

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket No.: 0975.1005-008  
 Title: Anti-TNF Antibodies and Peptides...  
 Inventors: Junming Le, *et al.*

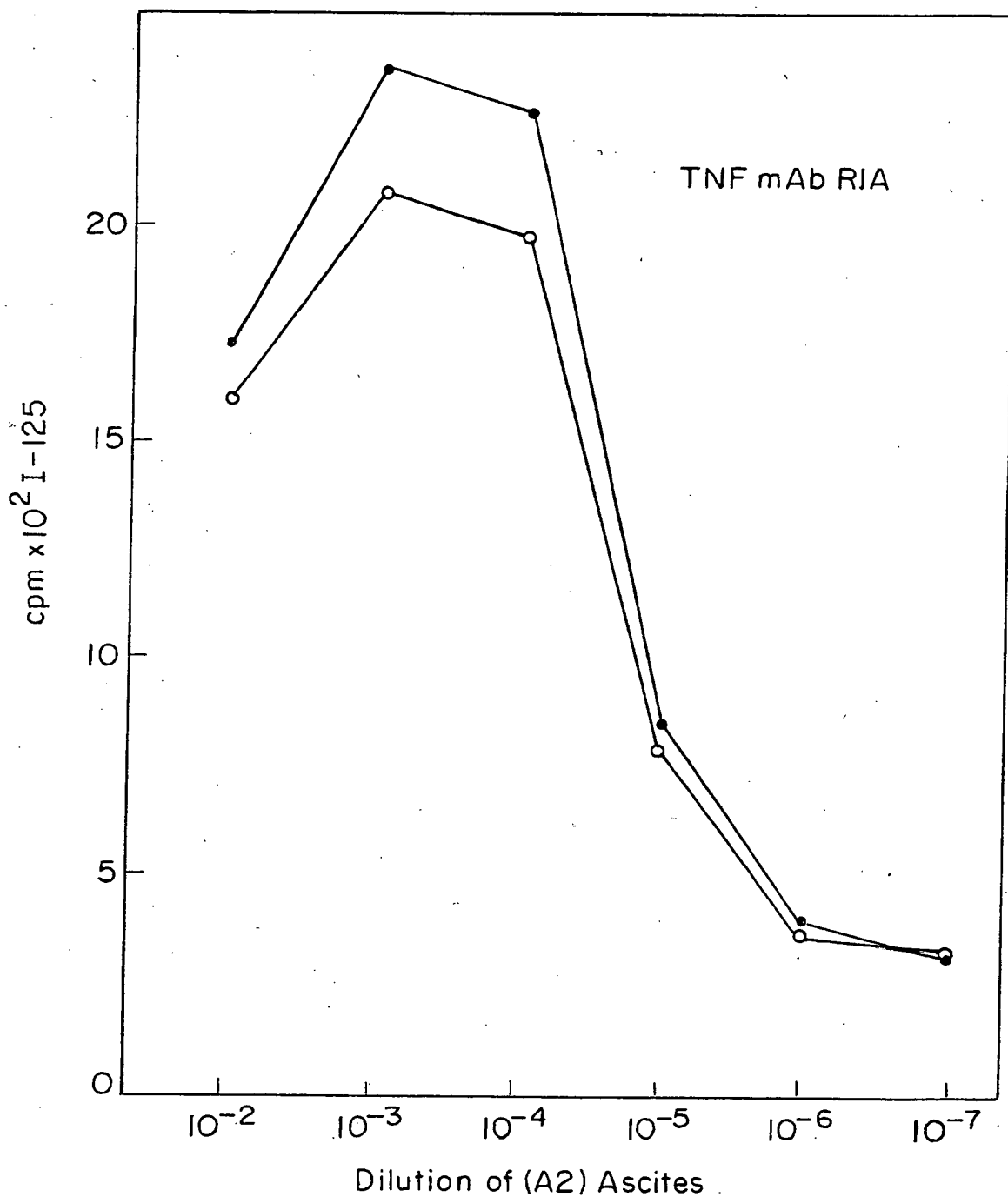


FIG. 1

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
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Docket No.: 0975.1005-008

Title: Anti-TNF Antibodies and Peptides

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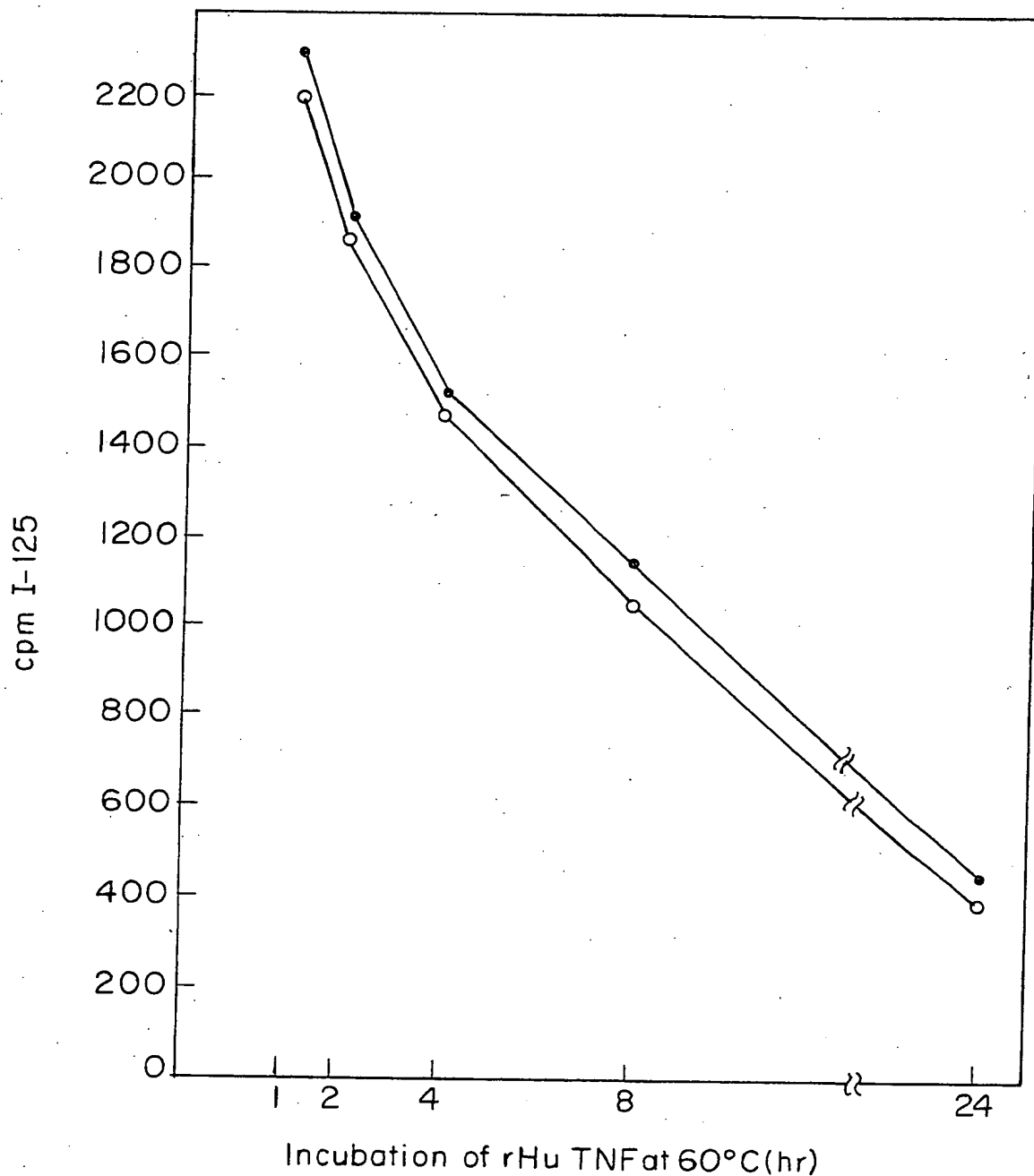


FIG. 2

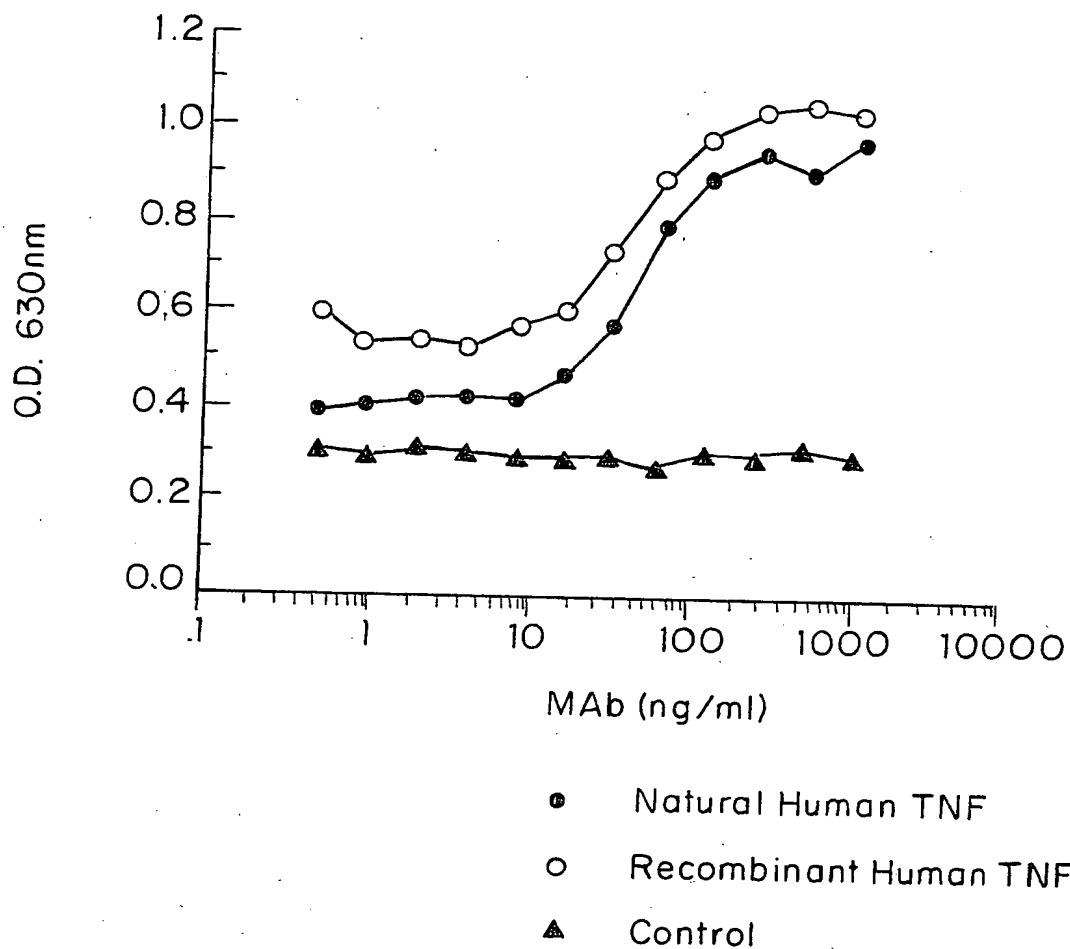


FIG. 3

APPROVED	3.0. FIG.	
CLASS	SUBCLASS	
DRAFTSMAN		

Docket No.: 0975.1005-008  
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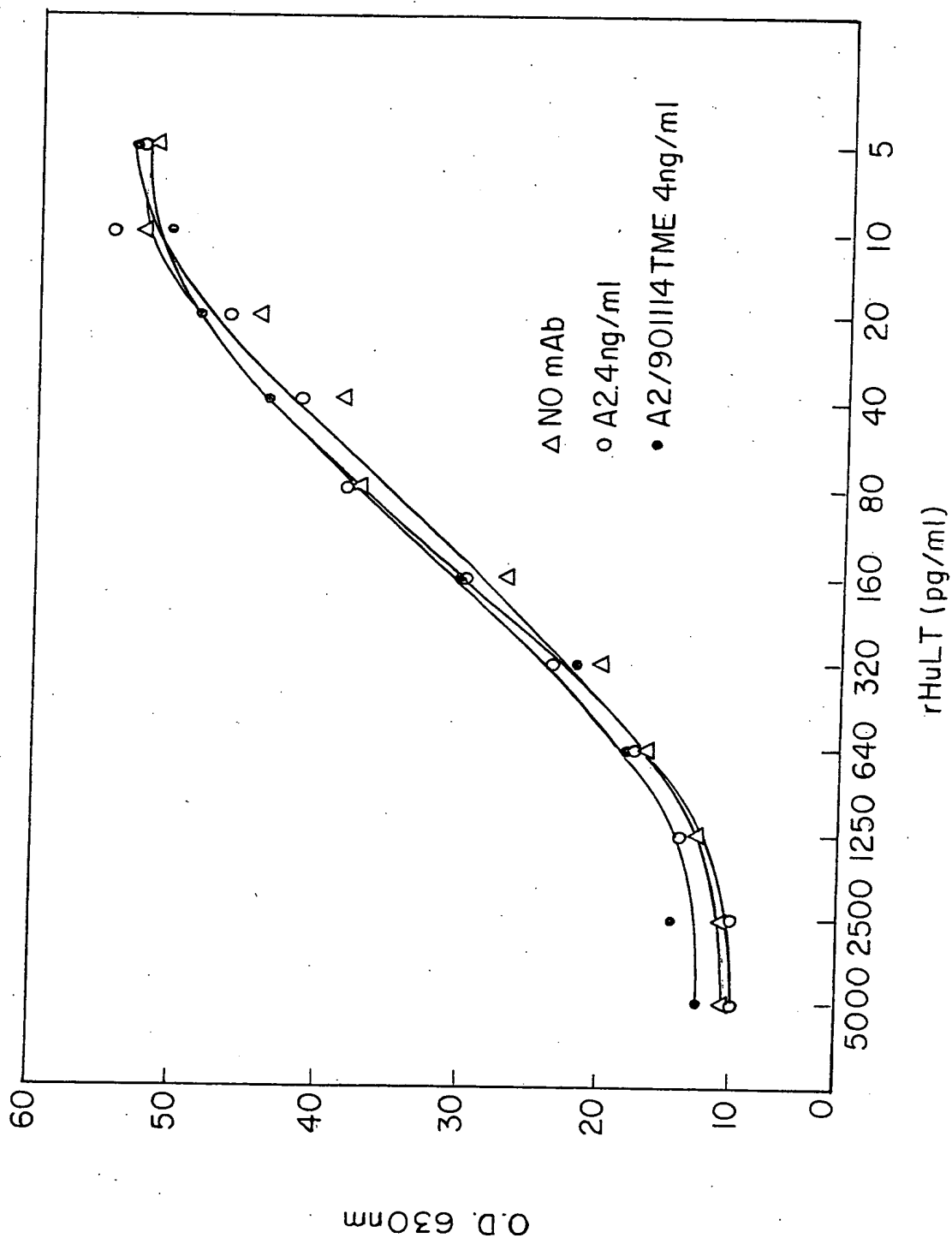


FIG. 4

APPROVED	FIG. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket No.: 0975.1005-008  
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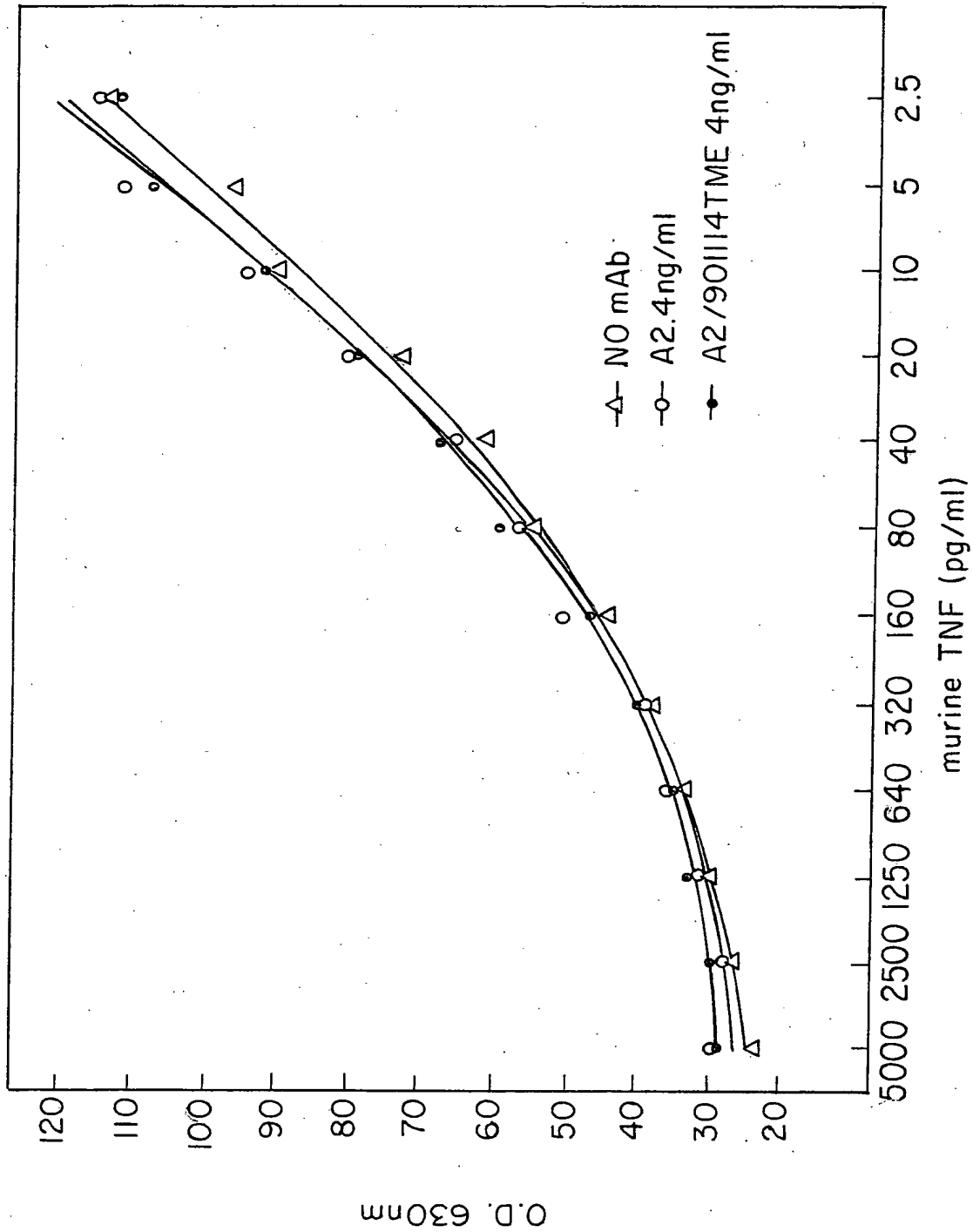


FIG. 5

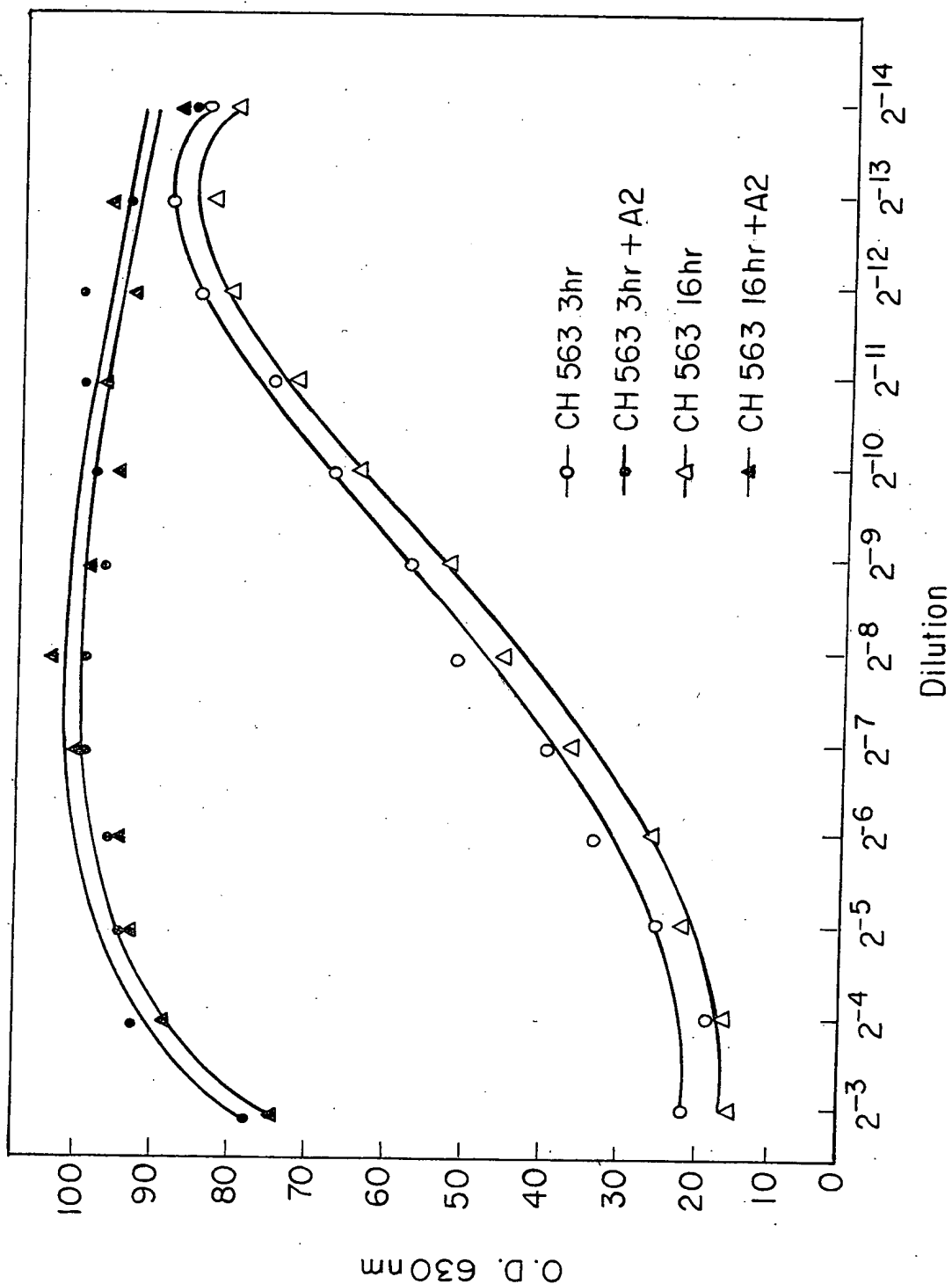


FIG. 6

APPROVED	C.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket No.: 0975.1005-008  
 Title: Anti-TNF Antibodies and Peptides  
 Investigators: Junming Le, *et al.*

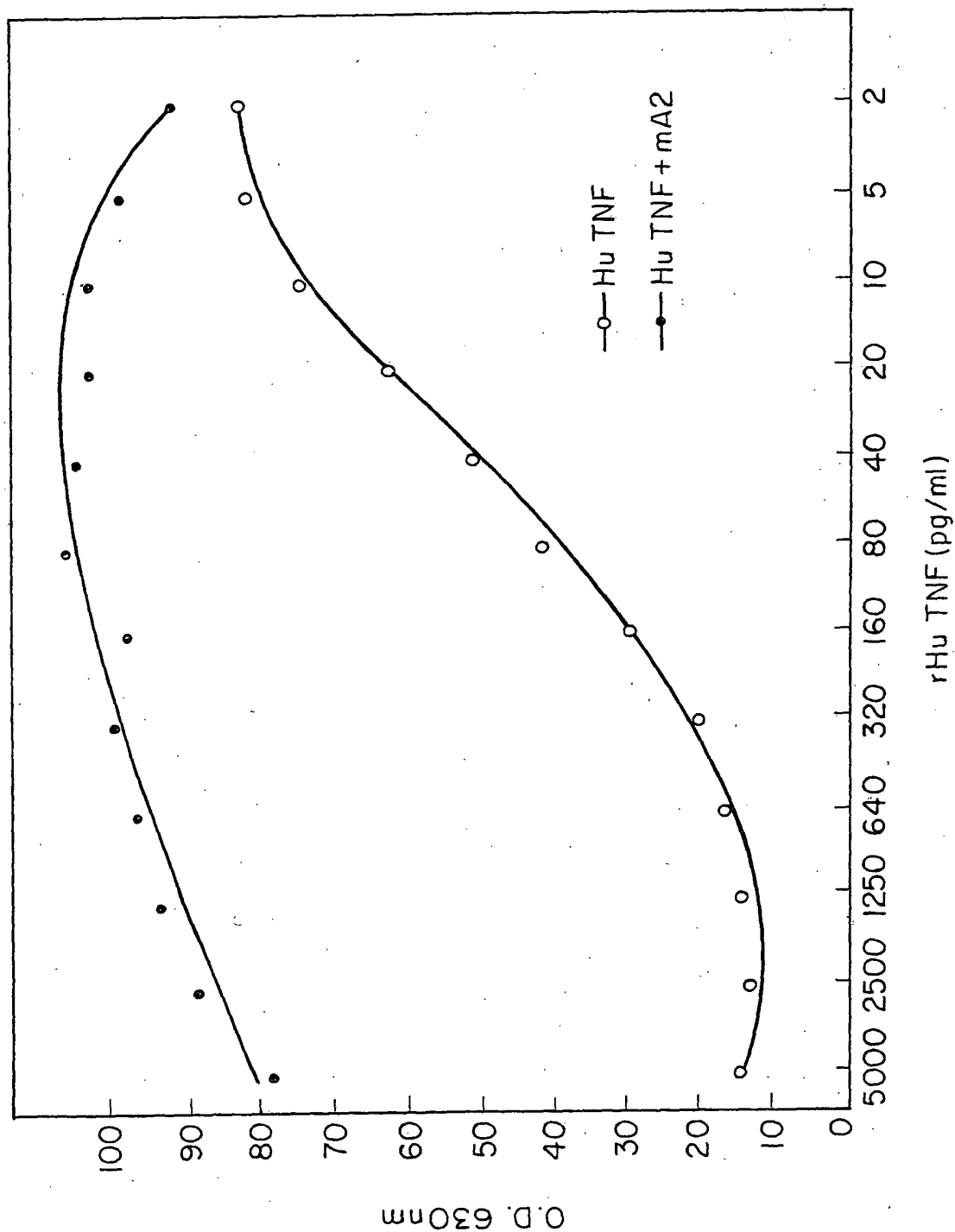


FIG. 7

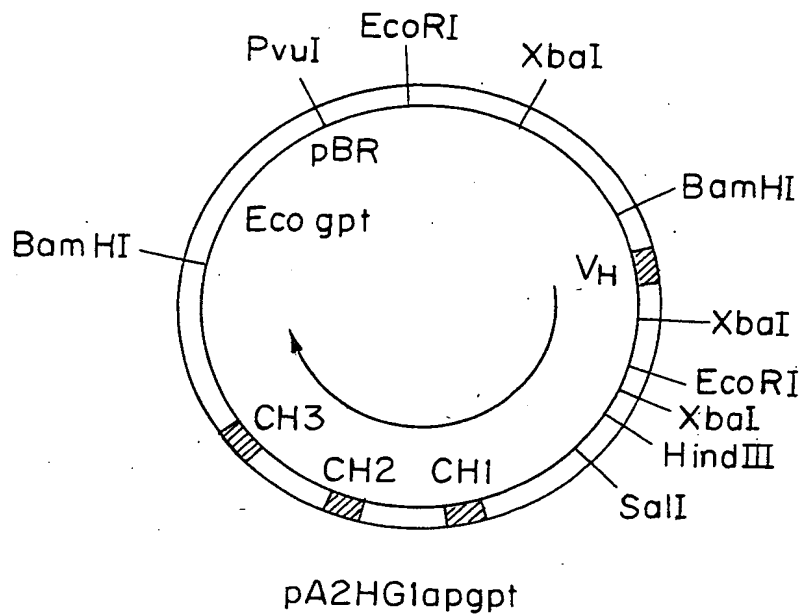


FIG. 8A

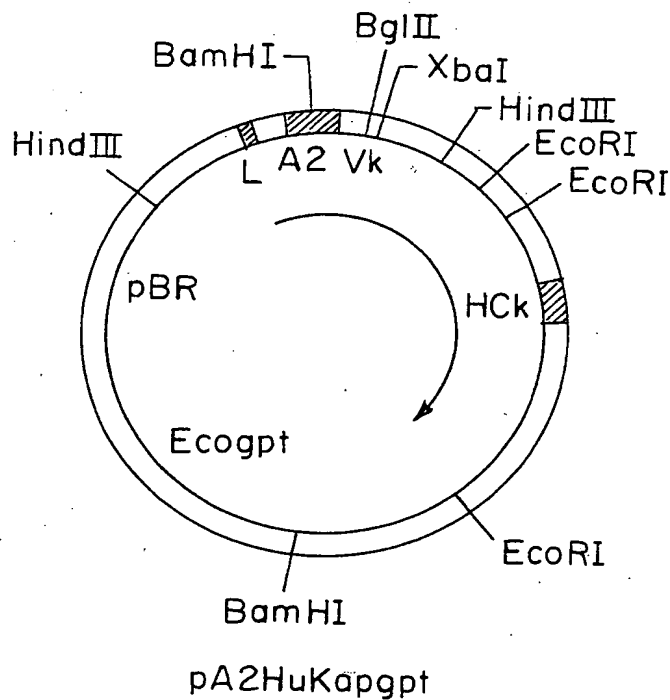


FIG. 8B



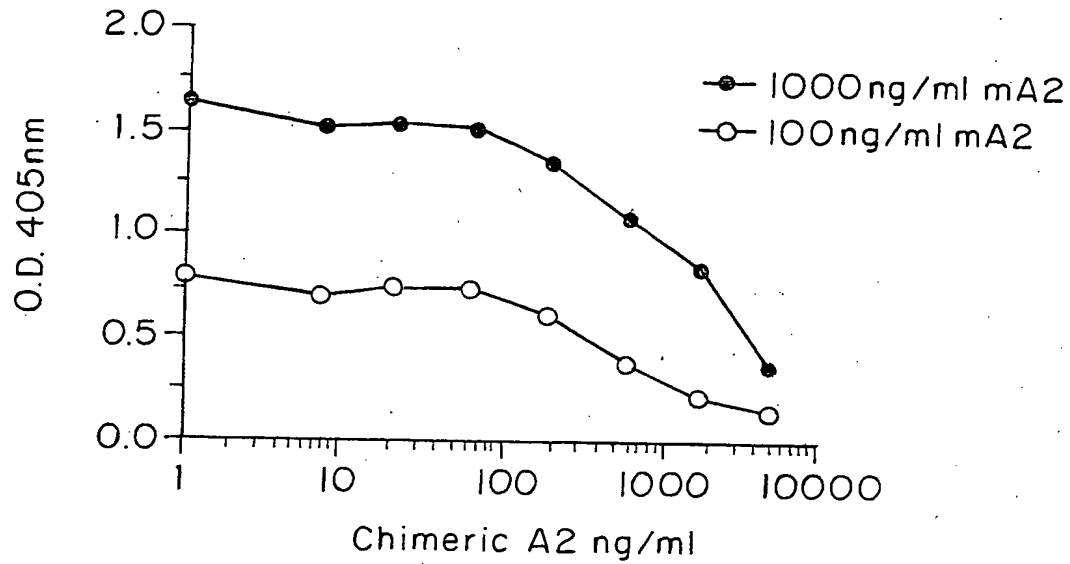


FIG. 9A

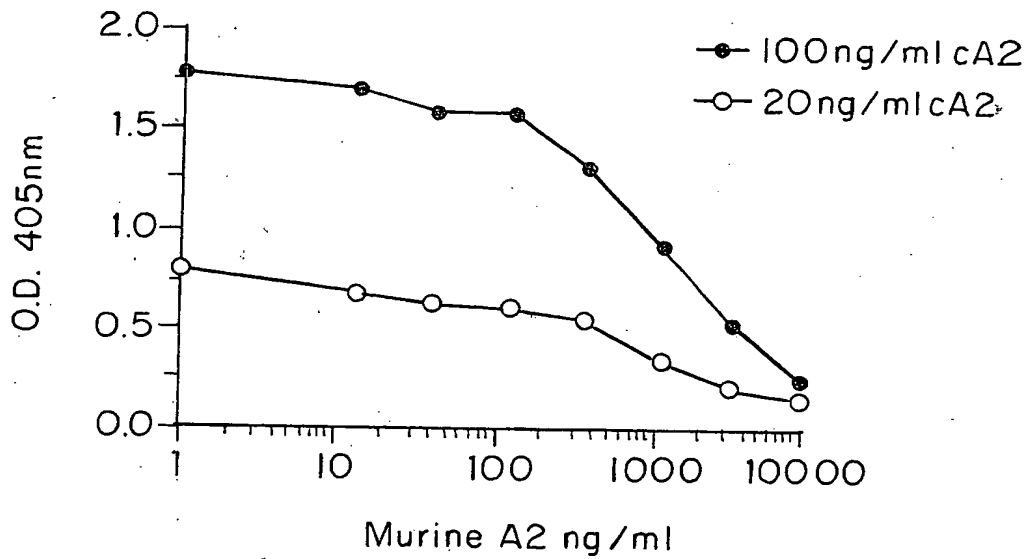


FIG. 9B

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket No.: 0975.1005-008

Title: Anti-TNF Antibodies and Pepti

Inventors: Junming Le, *et al.*

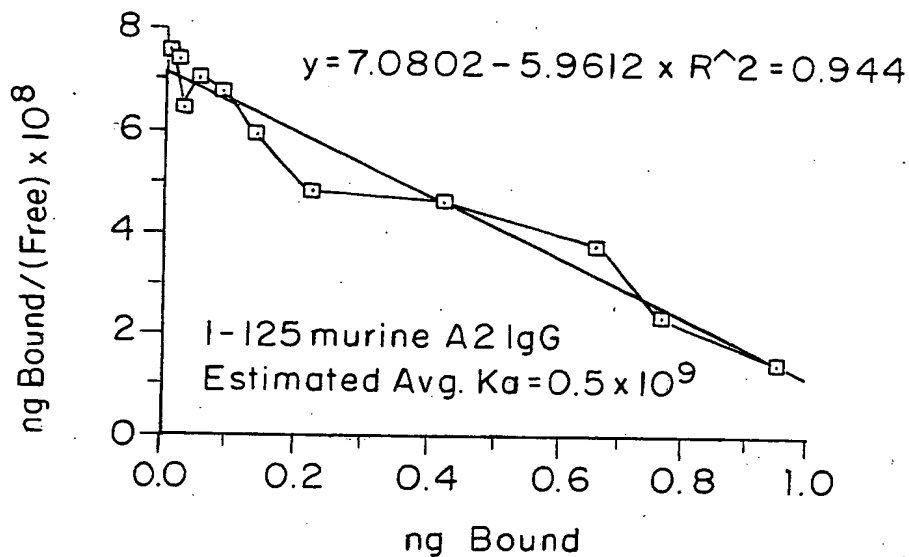


FIG. 10A

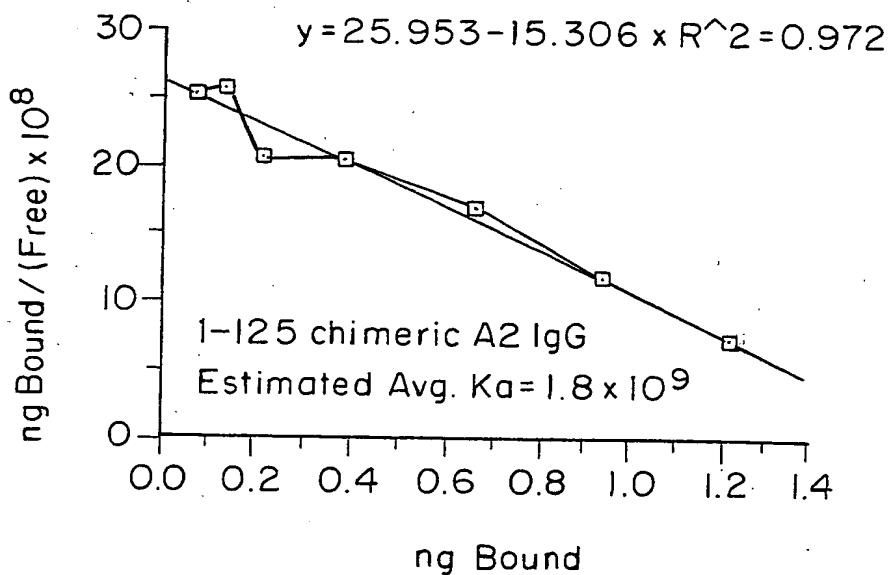


FIG. 10B

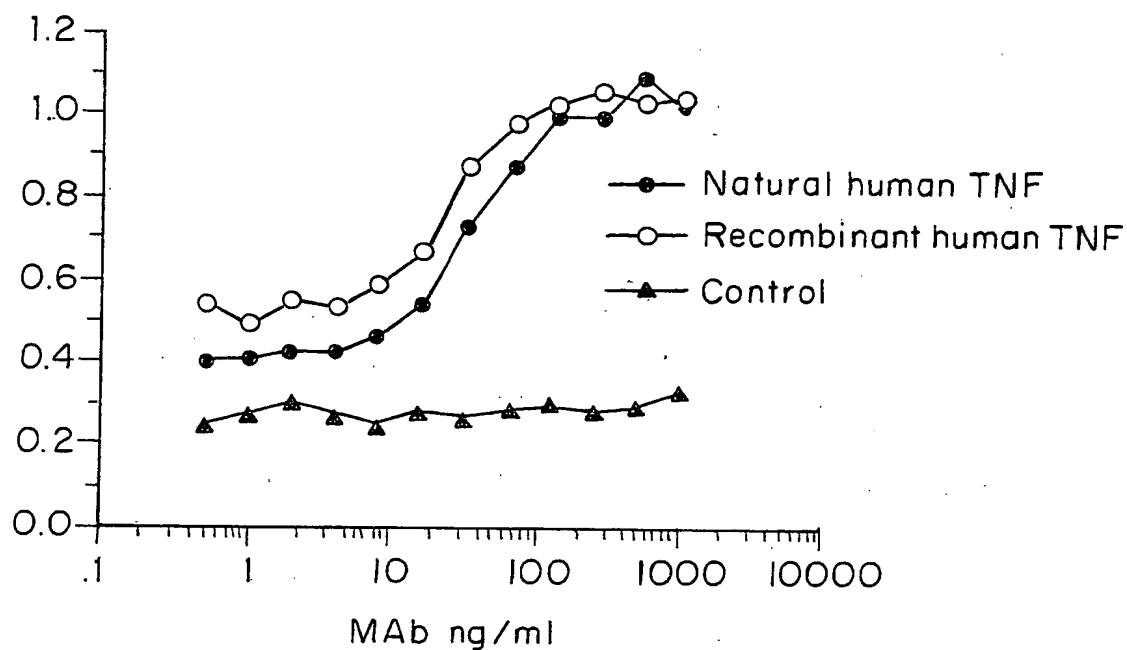


FIG. 11

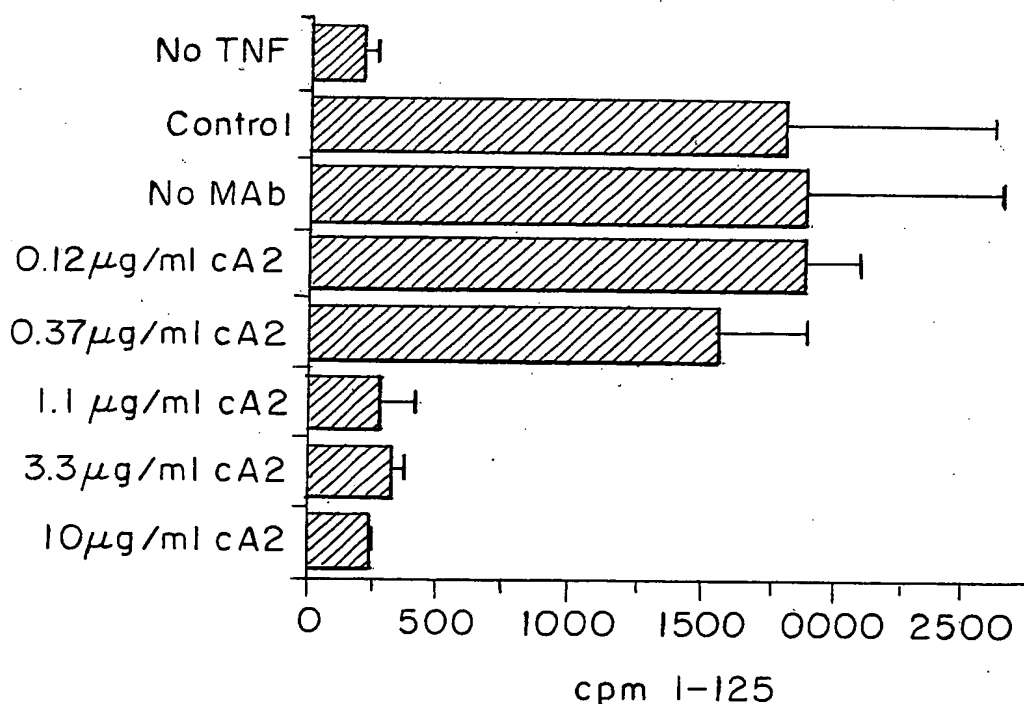


FIG. 12

APPROVED	D.R. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket No.: 0975.1005-008  
 Title: Anti-TNF Antibodies and Peptides  
 Inventors: Junming Le, *et al.*

Sequence

1	Val	Arg	Ser	Ser	Arg	Thr	Pro	Ser	Asp	Lys	Pro	Val	Ala	His	Val	Val	Ala	Asn	Pro
									10										
21	Gln	Ala	Glu	Gly	Gln	Leu	Gln	Trp	Leu	Asn	Arg	Arg	Ala	Asn	Ala	Leu	Leu	Ala	Asn
									30										
41	Val	Glu	Leu	Arg	Asp	Asn	Gln	Leu	Val	Val	Pro	Ser	Glu	Gly	Leu	Tyr	Leu	Ile	Tyr
									50										
61	Gln	Val	Leu	Phe	Lys	Gly	Gln	Gly	Cys	Pro	Ser	Thr	His	Val	Leu	Leu	Thr	His	Thr
									70										
81	Ser	Arg	Ile	Ala	Val	Ser	Tyr	Gln	Thr	Lys	Val	Asn	Leu	Leu	Ser	Ala	Ile	Lys	Ser
									90										
101	Cys	Gln	Arg	Glu	Thr	Pro	Glu	Gly	Ala	Glu	Ala	Lys	Pro	Trp	Tyr	Glu	Pro	Ile	Tyr
									110										
121	Gly	Gly	Val	Phe	Gln	Leu	Glu	Lys	Gly	Asp	Arg	Leu	Ser	Ala	Glu	Ile	Asn	Arg	Pro
									130										
141	Tyr	Leu	Asp	Phe	Ala	Glu	Ser	Gly	Gln	Val	Tyr	Phe	Gly	Ile	Ile	Ala	Leu		
									150										

FIG. 13

APPROV.	FIG.	
BY	CLASS	SUBCLASS
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Docket No.: 0975.1005-008

Title: Anti-TNF Antibodies and Peptides

Inventors: Junming Le, *et al.*

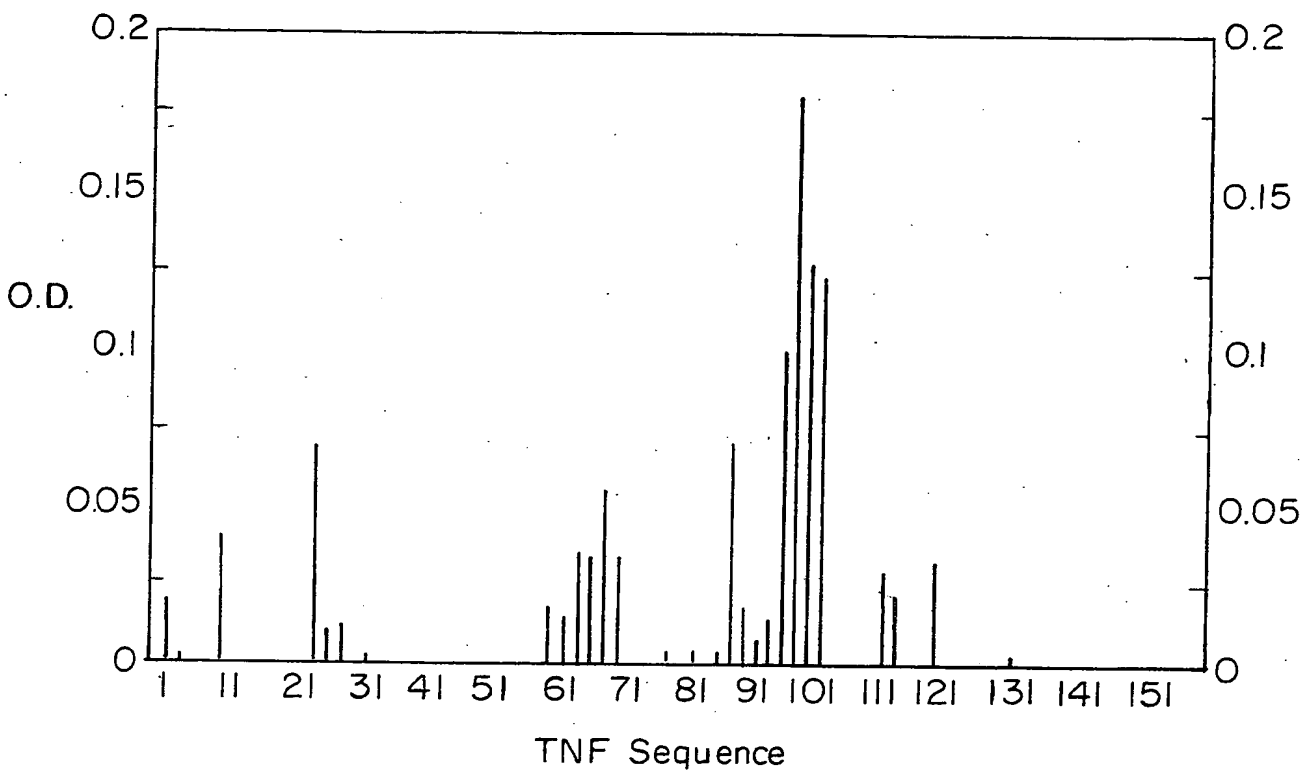


FIG. 14A

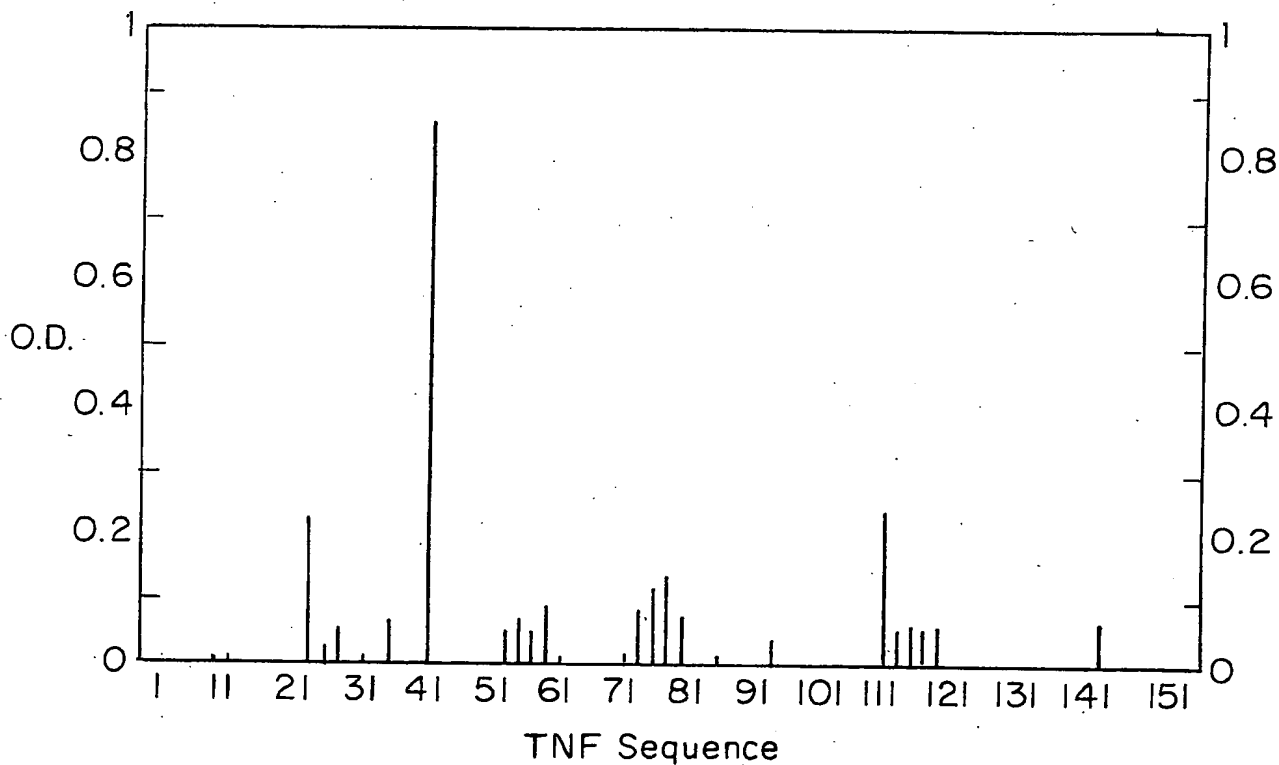


FIG. 14B

APPROVED	FIG. 15	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket No.: 0975.1005-008  
 Title: Anti-TNF Antibodies and Peptides.  
 Invents: Junming Le, *et al.*

SEQUENCE

1	Val Arg Ser Ser Arg Thr Pro Ser Asp Lys Pro Val Ala His Val Val Ala Asn Pro
10	
21	Gln Ala Glu Gly Gln Leu Gln Trp Leu Asn Arg Arg Ala Asn Ala Leu Leu Ala Asn Gly
30	
41	Val Glu Leu Arg Asp Asn Gln Leu Val Val Pro Ser Glu Gly Leu Tyr Leu Ile Tyr Ser
50	
61	Gln Val Leu Phe Lys Gly Gln Gly Cys Pro Ser Thr His Val Leu Leu Thr His Thr Ile
70	
81	Ser Arg Ile Ala Val Ser Tyr Gln Thr Lys Val Asn Leu Leu Ser Ala Ile Lys Ser Pro
90	
101	Cys Gln Arg Glu Thr Pro Glu Gly Ala Glu Ala Lys Pro Trp Tyr Glu Pro Ile Tyr Leu
110	
121	Gly Gly Val Phe Gln Leu Glu Lys Gly Asp Arg Leu Ser Ala Glu Ile Asn Arg Pro Asp
130	
141	Tyr Leu Asp Phe Ala Glu Ser Gly Gln Val Tyr Phe Gly Ile Ile Ala Leu
150	

FIG. 15

APPROVED	C.G. FIG.	
BY	CLASS	SUBCLASS
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Docket No.: 0975.1005-008

Title: Anti-TNF Antibodies and Pepti

Inventors: Junming Le, *et al.*

GACATCTGCTGACTCAGTCTCCAGCCATCCTGTCTGTGAGTCCAGAGAAAGATCAGT  
 AspIleLeuLeuThrGlnSerProAlaIleLeuSerValSerProGlyGluArgValSer  
  
 TTCTCCTGCAGGGCCAGTCAGTTCGTTGGCTCAAGCATCCACTGGTATCAGCAAGAACA  
 PheSerCysArgAlaSerGlnPheValGlySerSerIleHisTrpTyrGlnGlnArgThr  
  
 AATGGTTCTCCAAGGCTTCTCATAAAGTATGCTTCTGAGTCTATGTCTGGATCCCTTCC  
 AsnGlySerProArgLeuLeuIleLysTyrAlaSerGluSerMetSerGlyIleProSer  
  
 AGGTTTAGTGGCAGTGGATCAGGACAGATTTTACTCTTAGCATCAACACTGTGAGTCT  
 ArgPheSerGlySerGlySerGlyThrAspPheThrLeuSerIleAsnThrValGluSer  
  
 GAAGATATTCAGATTATTACTGTCAAGAAAGTCATAGCTGGCCATTACGTTTCGGCTCG  
 GluAspIleAlaaspTyrTyrCysGlnGlnSerHisSerTrpPropheThrPheGlySer  
  
 GGGACAAATTGTGAAGTAAAA  
 GlyThrAsnLeuGluValLys

FIG. 16A

APPROVED	C.G. FIG.	
CLASS	SUBCLASS	
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Docket No.: 0975.1005-008  
Title: Anti-TNF Antibodies and Peptides  
Inventors: Junming Le, *et al.*

GAAGTGAAGCTTGAGGAGTCTGGAGGAGGCTTGGTGCAACCTGGAGGATCCATGAAACTC  
GluValLysLeuGluSerGlyGlyLeuValGlnProGlyGlySerMetLysLeu  
TCCTGTGTTGCCTCTGGATTTCATTTTCAGTAACCACTGGATGAACTGGTCCGCCAGTCT  
SerCysValAlaSerGlyPheIlePheSerAsnHisTrpMetAsnTrpValArgGlnSer  
CCAGAGAAGGGCTTGAGTGGGTTGCTGAAATTAGATCAAAATCTATTAAATTCTGCAACA  
ProGluLysGlyLeuGluTrpValAlaGluIleArgSerLysSerIleAsnSerAlaThr  
CATTATGCGGAGTCTGTGAAAGGGAGGTTCAACCATCTCAAGAGATGATTCCAAAGTGCT  
HisTyrAlaGluSerValLysGlyArgPheThrIleSerArgAspSerLysSerAla  
GTGTACCTGCAAAATGACCGACTTAAGAACTGAAGACACTGGCGTTTATTACTGTTCCAGG  
ValTyrLeuGlnMetThrAspLeuArgThrGluAspThrGlyValTyrTyrCysSerArg  
AATTACTACGGTAGTACCTACGACTACTGGGGCCAAAGCACCACTCTCACAGTGTCC  
AsnTyrTyrGlySerThrTyrAspTyrTrpGlyGlnGlyThrThrLeuThrValSer

FIG. 16B



APPROVED BY	G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket No.: 0975.1005-008  
 Title: Anti-TNF Antibodies and Peptides.  
 Inventors: Junming Le, *et al.*

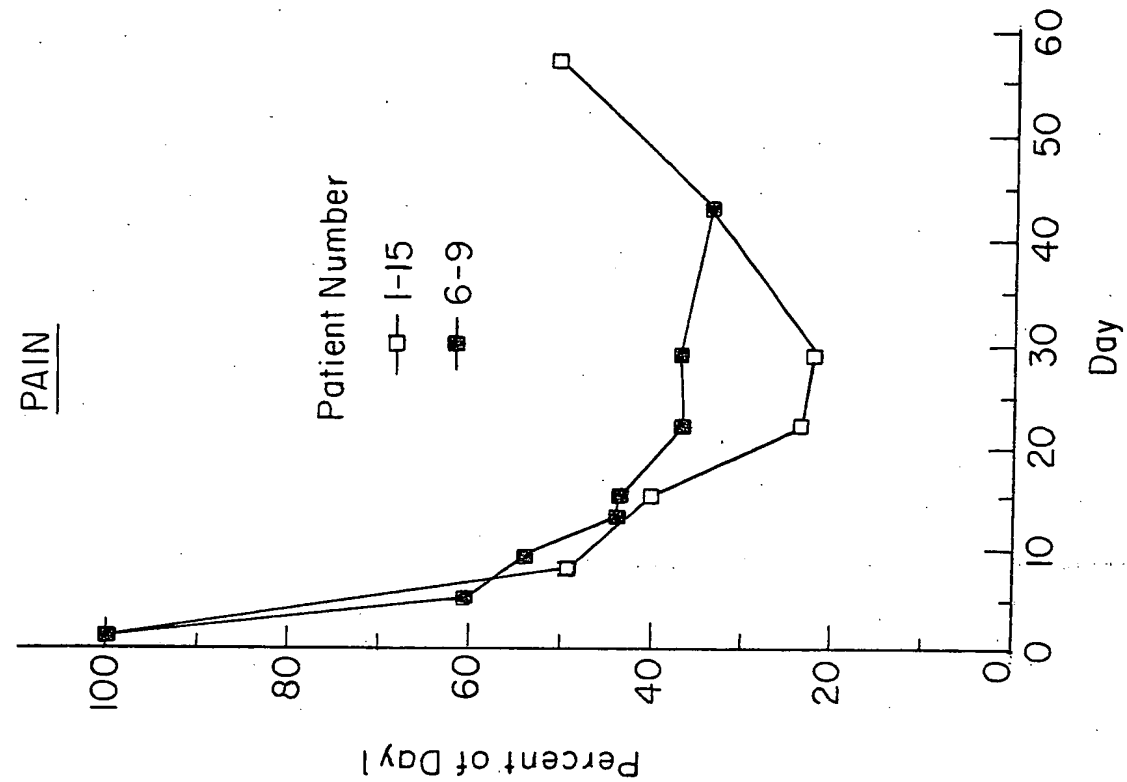


FIG. 18

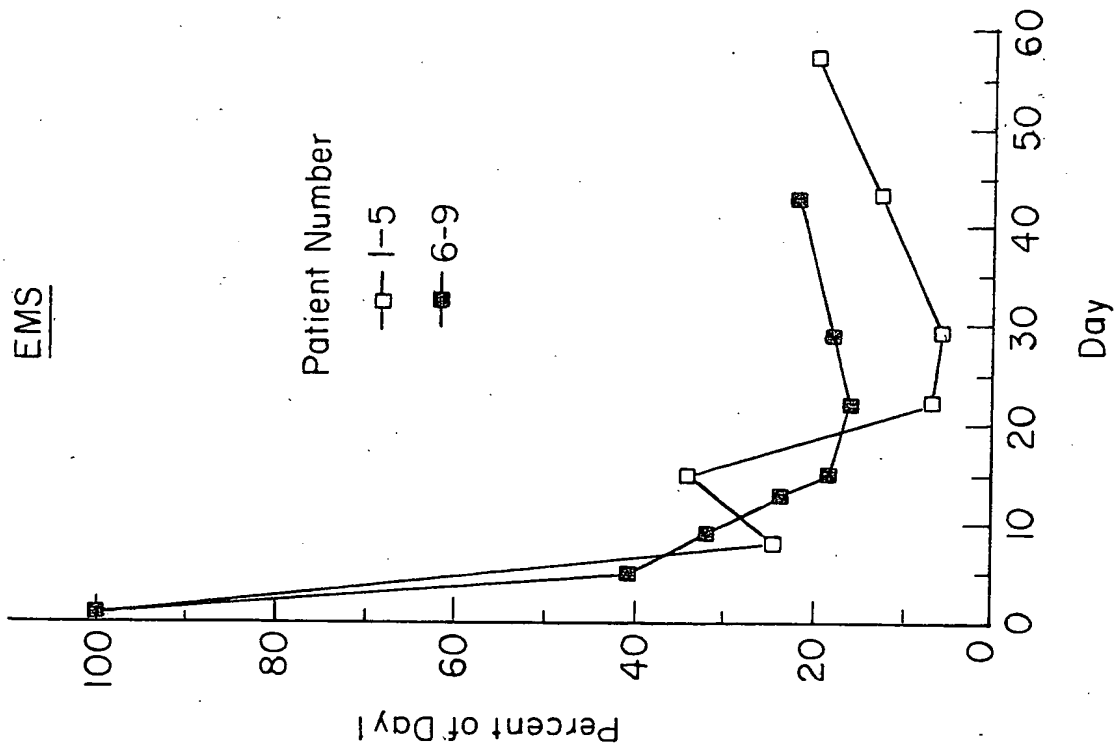


FIG. 17

APPENDIX	FIG.	
CLASS	SUBCLASS	
DRAFTSMAN		

Docket No.: 0975.1005-008  
 Anti-TNF Antibodies and Peptide  
 Inventors: Junming Le, *et al.*

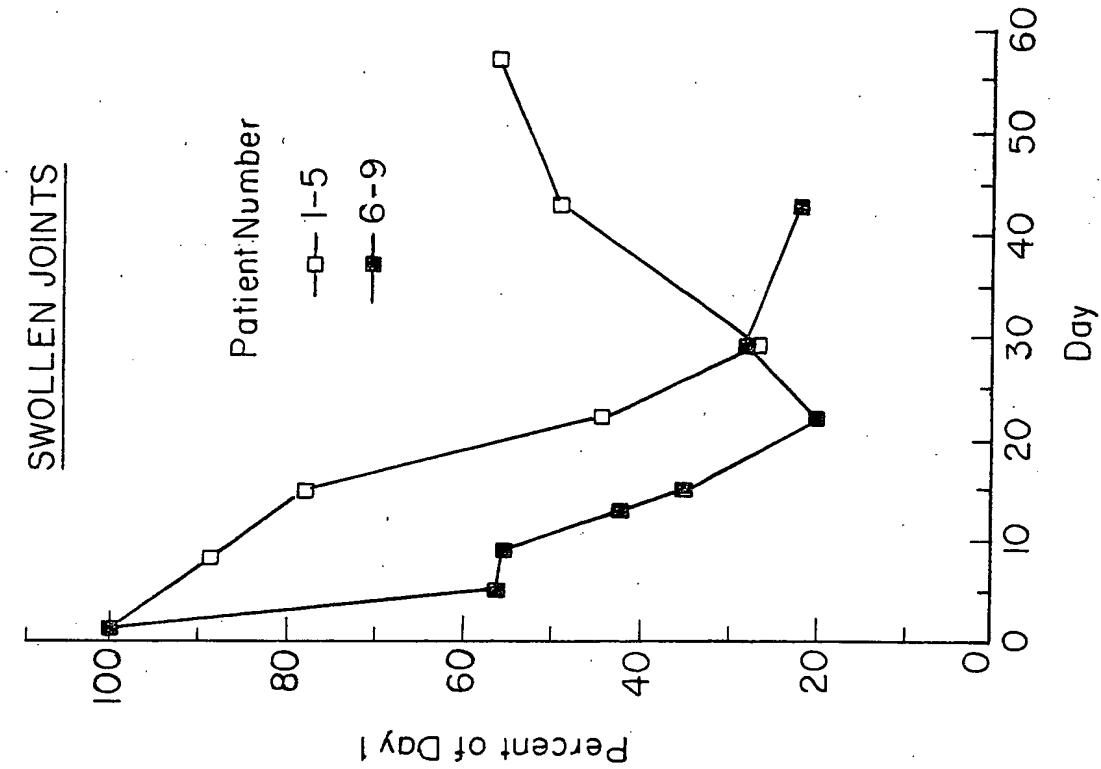


FIG. 20

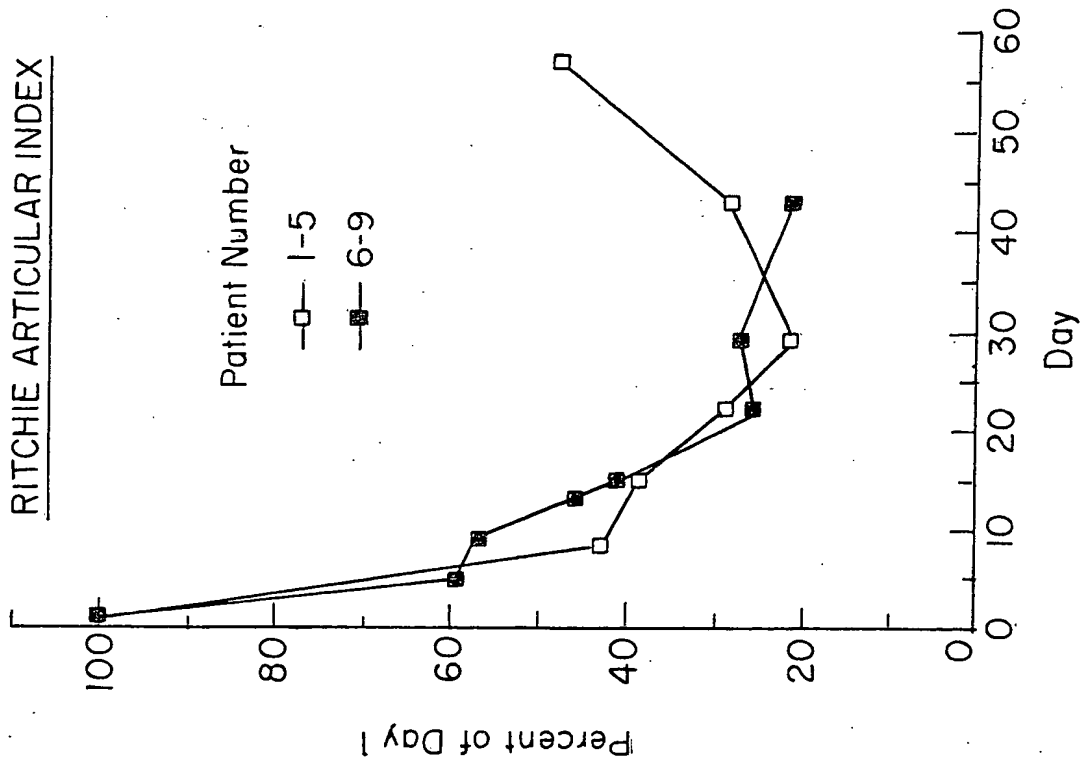


FIG. 19

APPROVED	FIG. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket No.: 0975.1005-008  
 Title: Anti-TNF Antibodies and Peptides...  
 Inventors: Junming Le, *et al.*

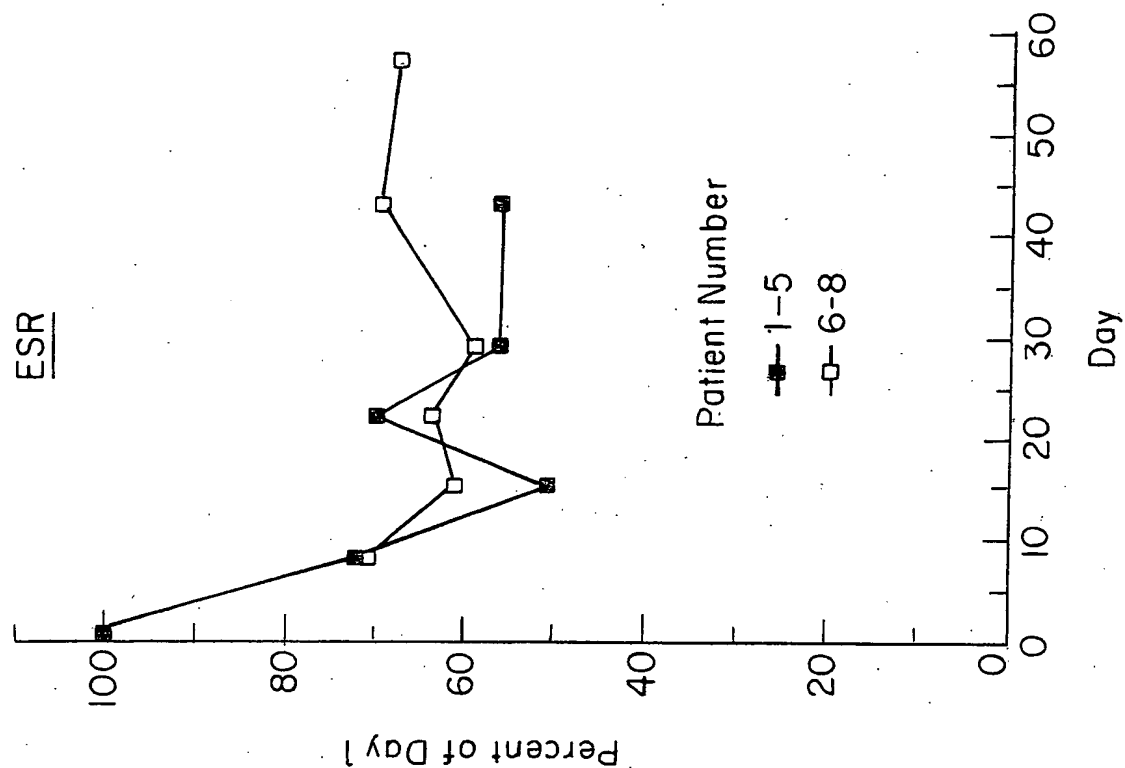


FIG. 22

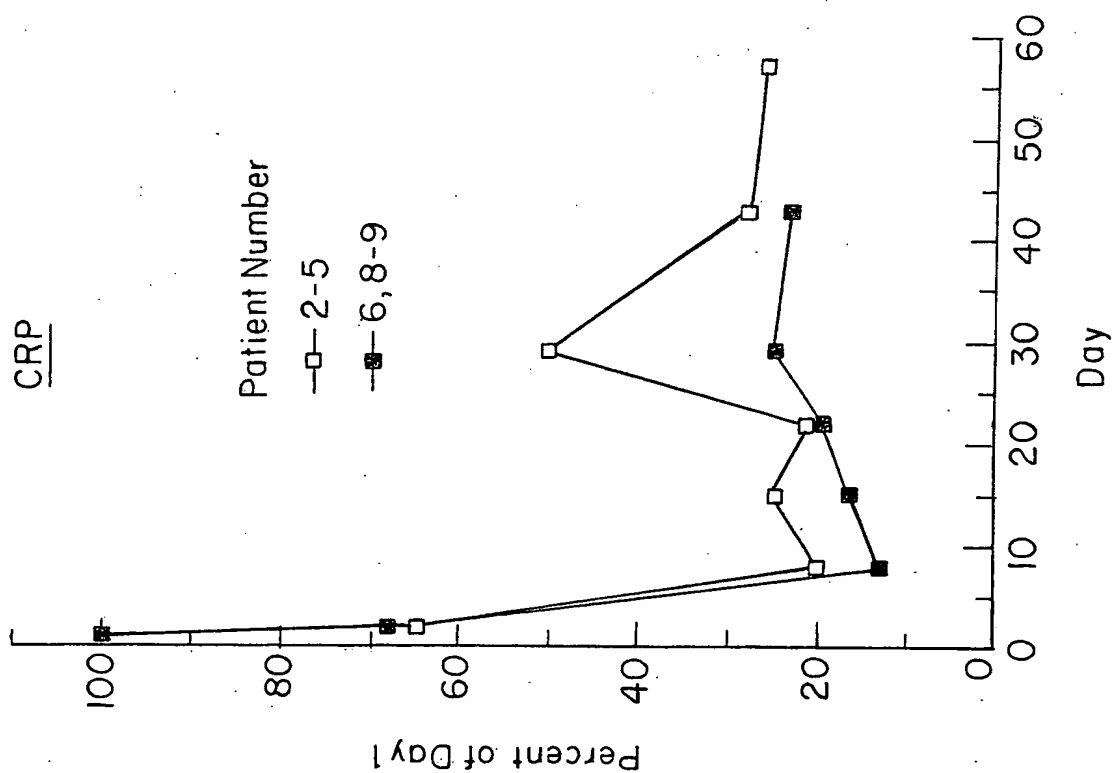


FIG. 21

APPROVED	C.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket No.: 0975.1005-008  
 Title: Anti-TNF Antibodies and Peptides.  
 Inventors: Junming Le, *et al.*

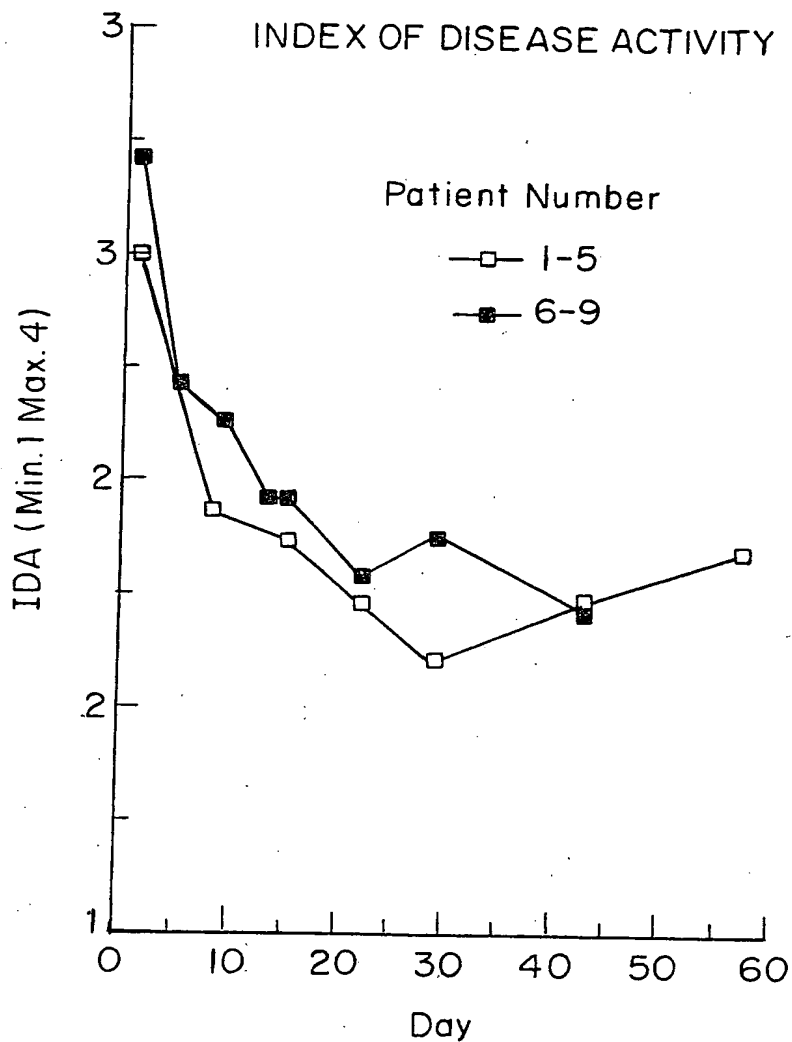


FIG. 23



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket No.: 0975.1005-008

Topic: Anti-TNF Antibodies and Peptide

Inventors: Junming Le, *et al.*

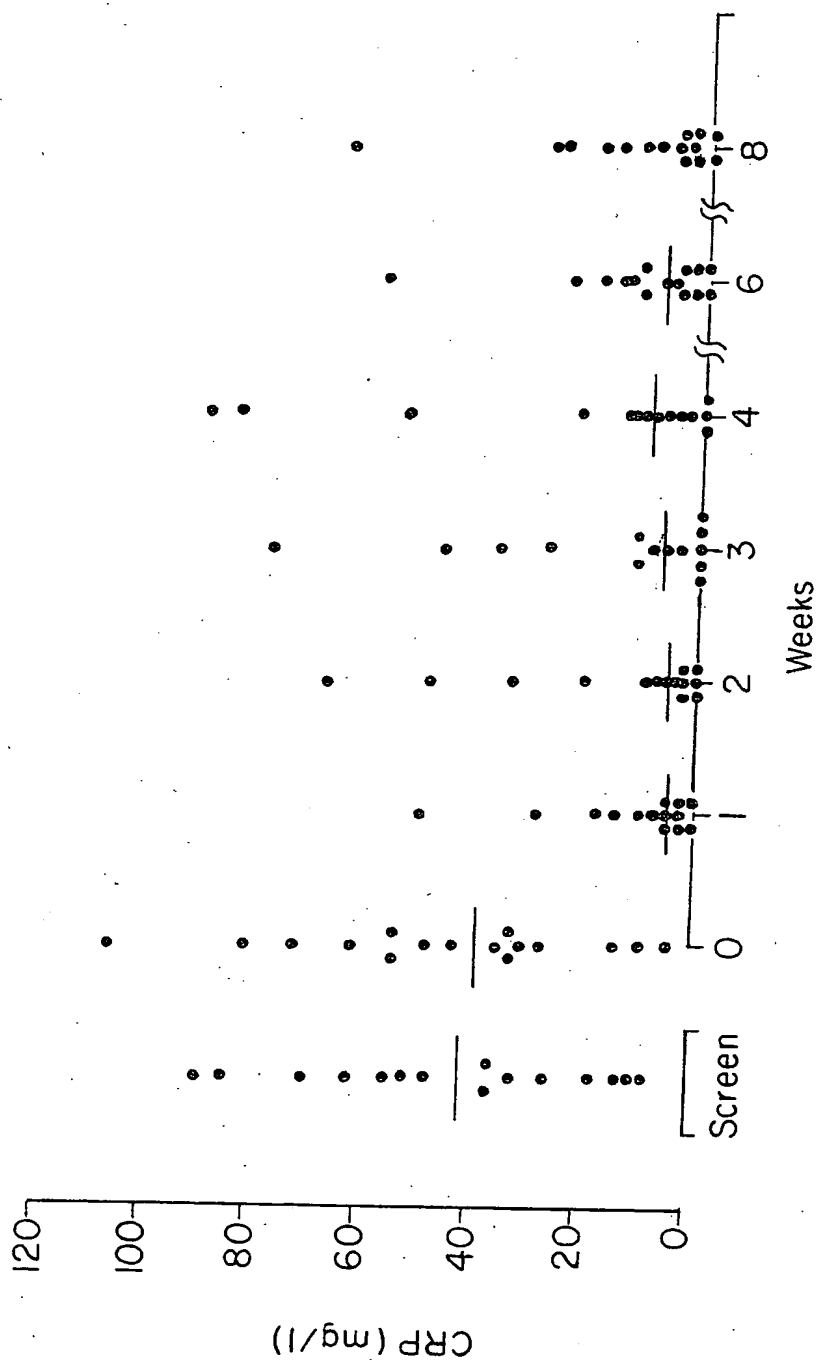


FIG. 25

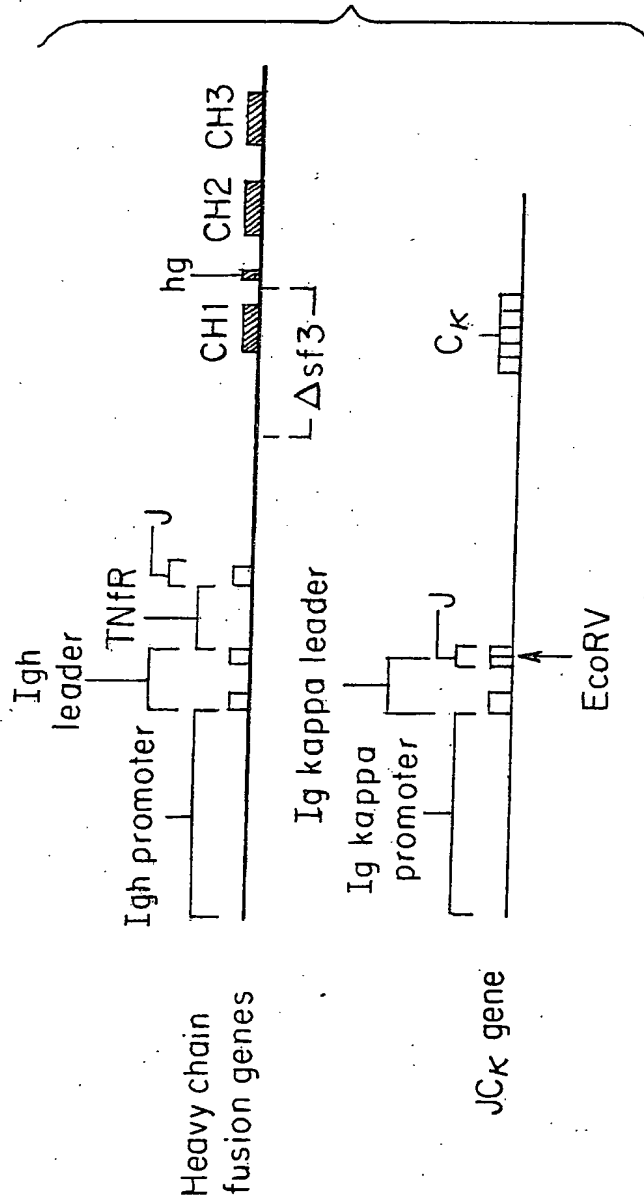
APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket No.: 0975.1005-008

Title: Anti-TNF Antibodies and Peptides

Inventors: Junming Le, *et al.*

FIG. 26A



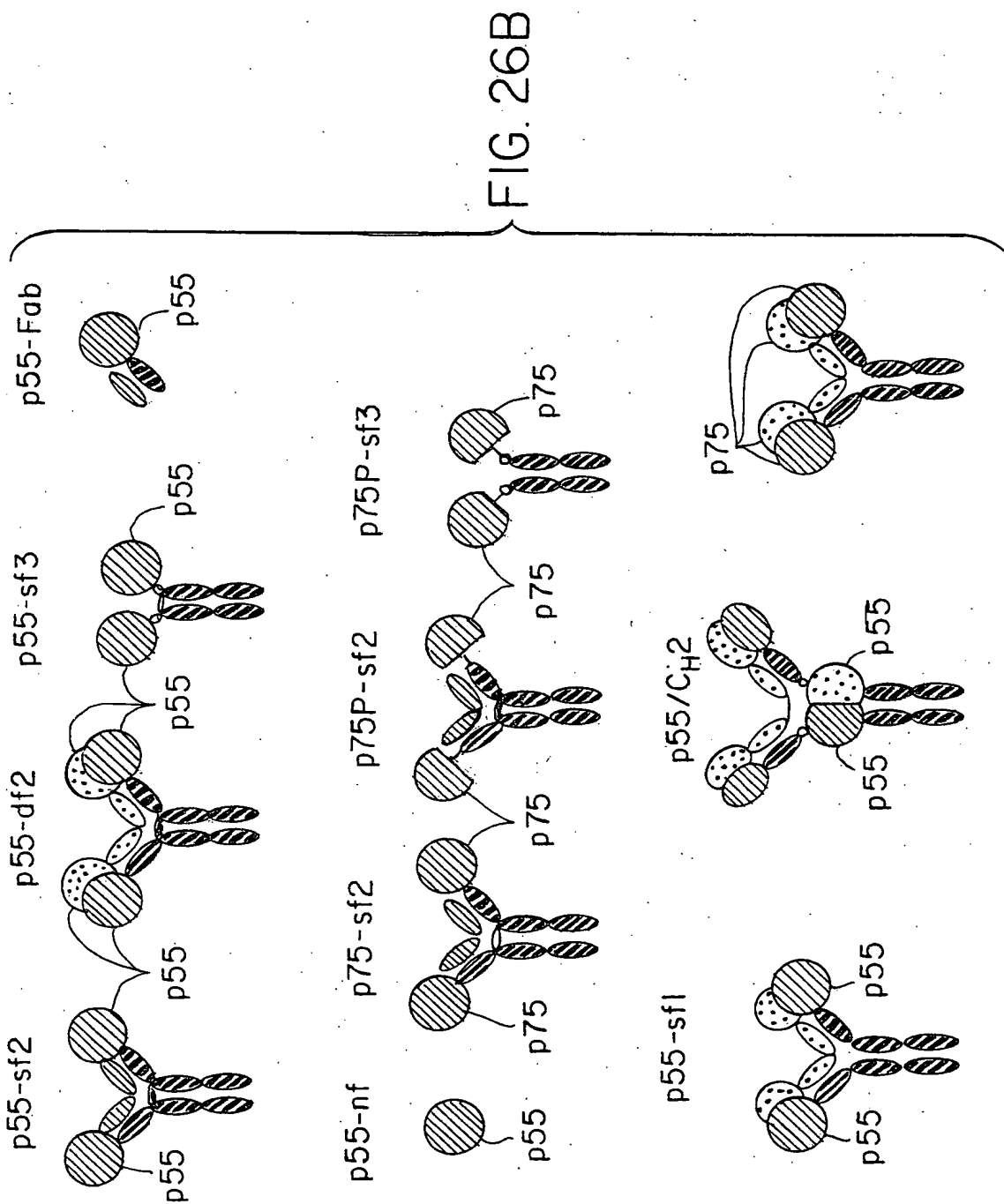
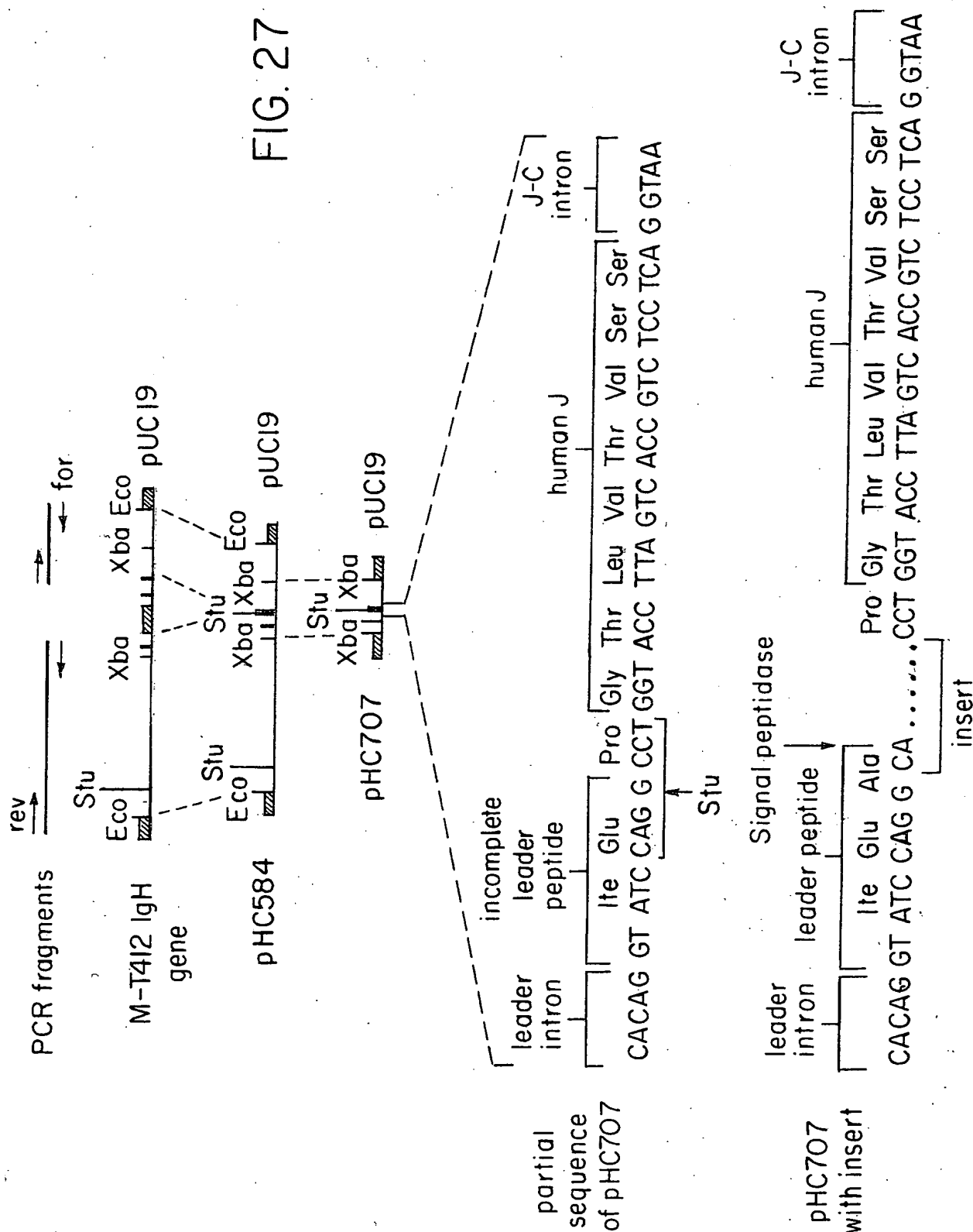




FIG. 27



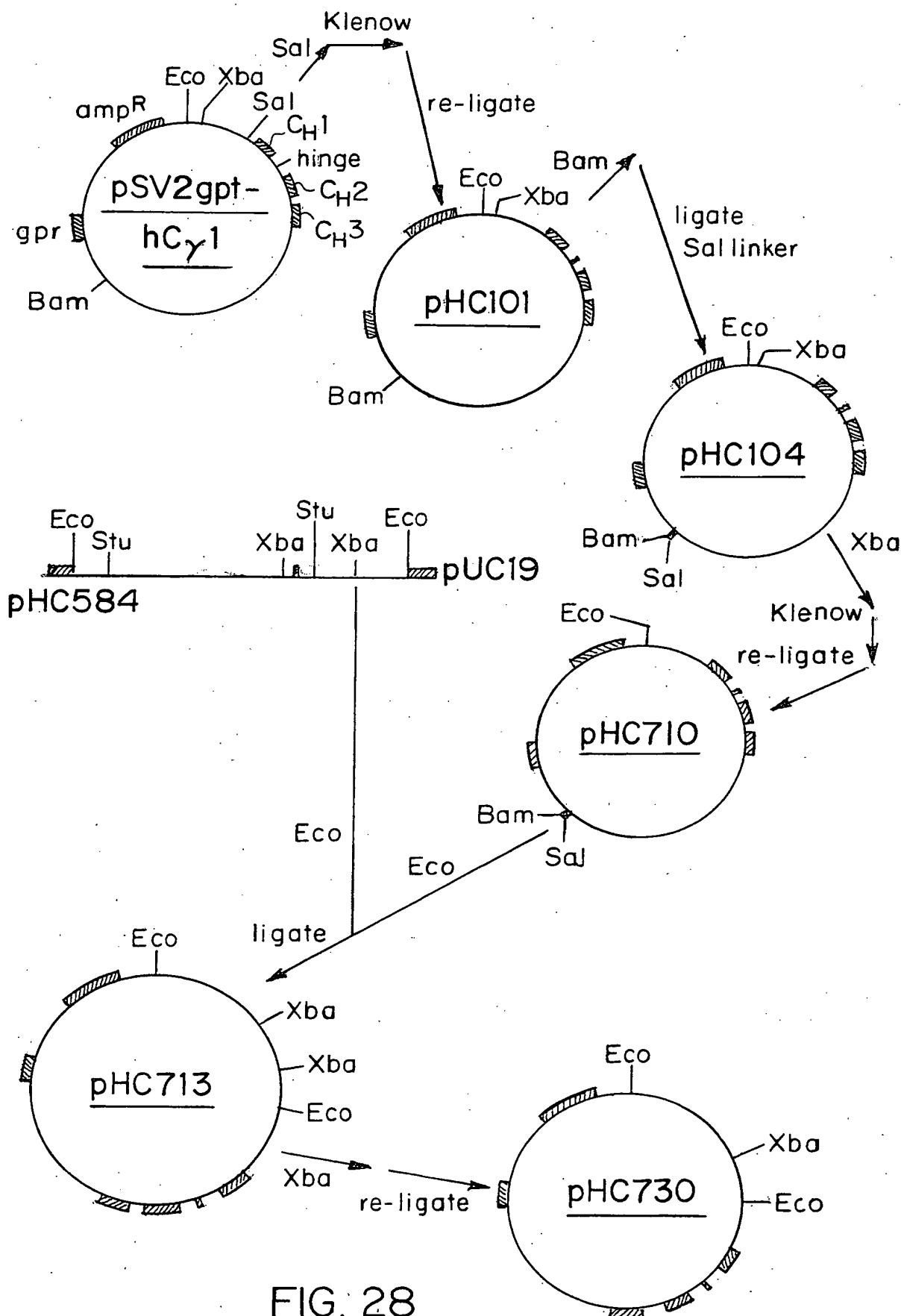


FIG. 28

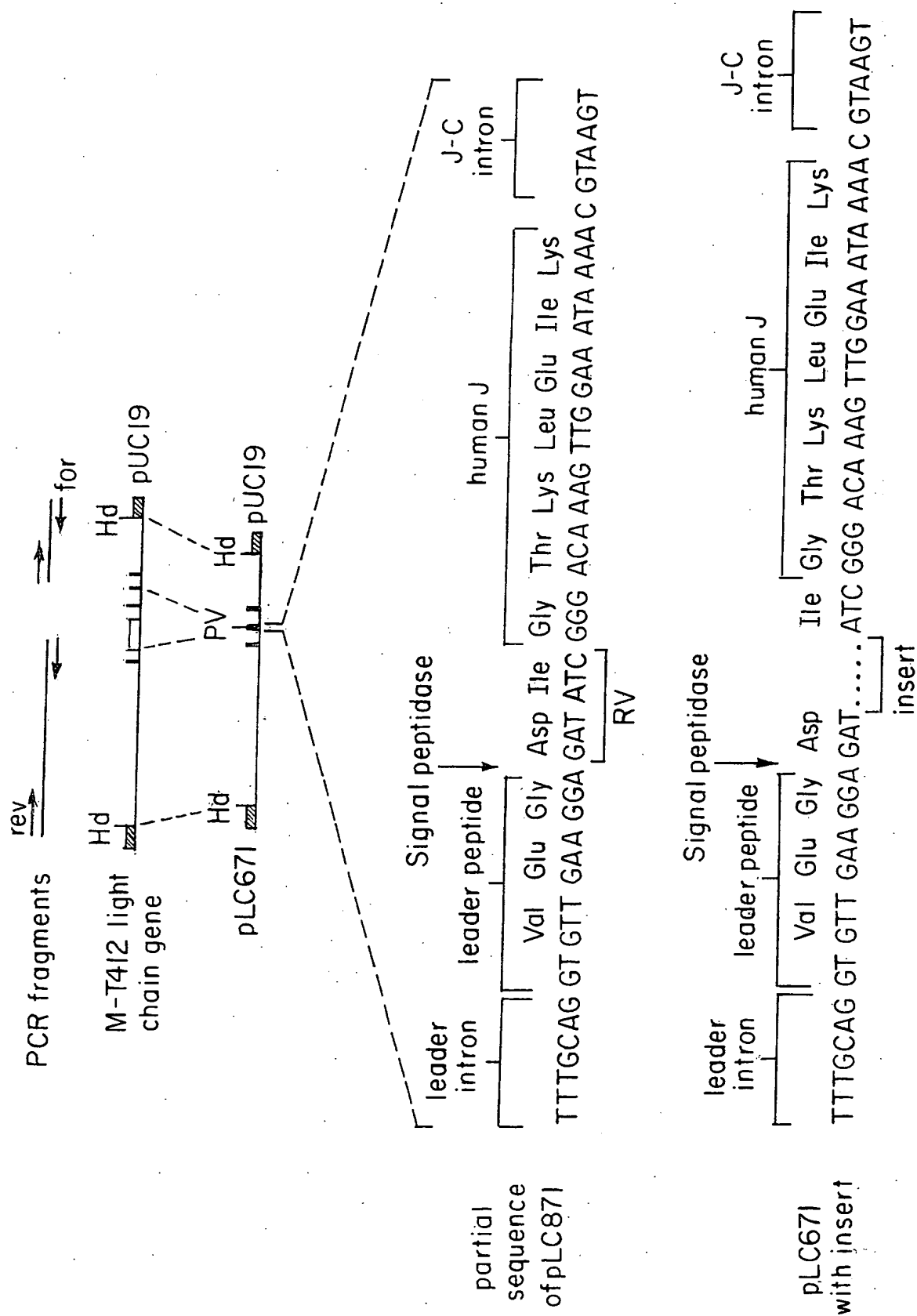


FIG. 29

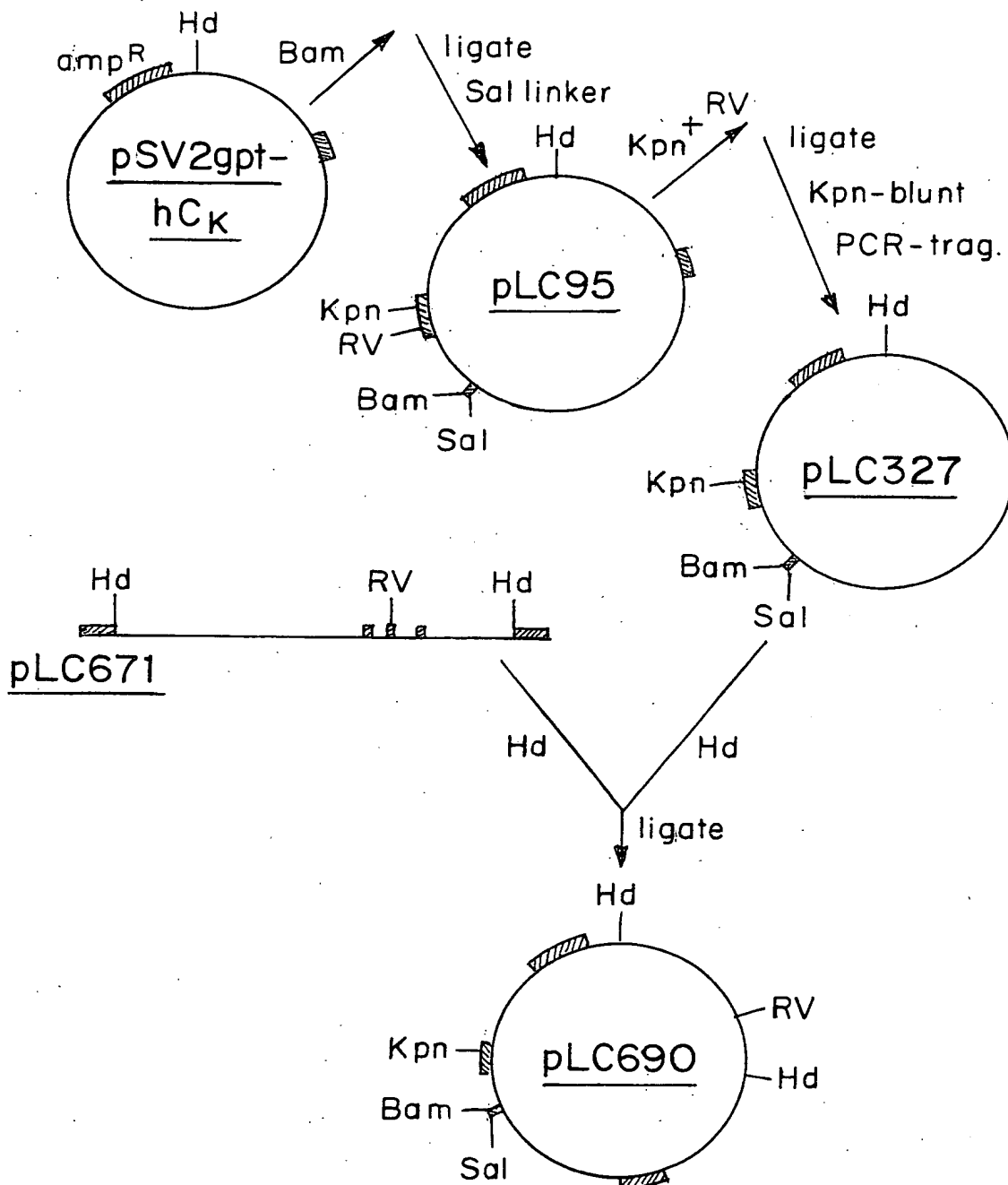



FIG. 30

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket No.: 0975.1005-008  
Title: -TNF Antibodies and Peptides...  
Inventors: Junming Le, *et al.*

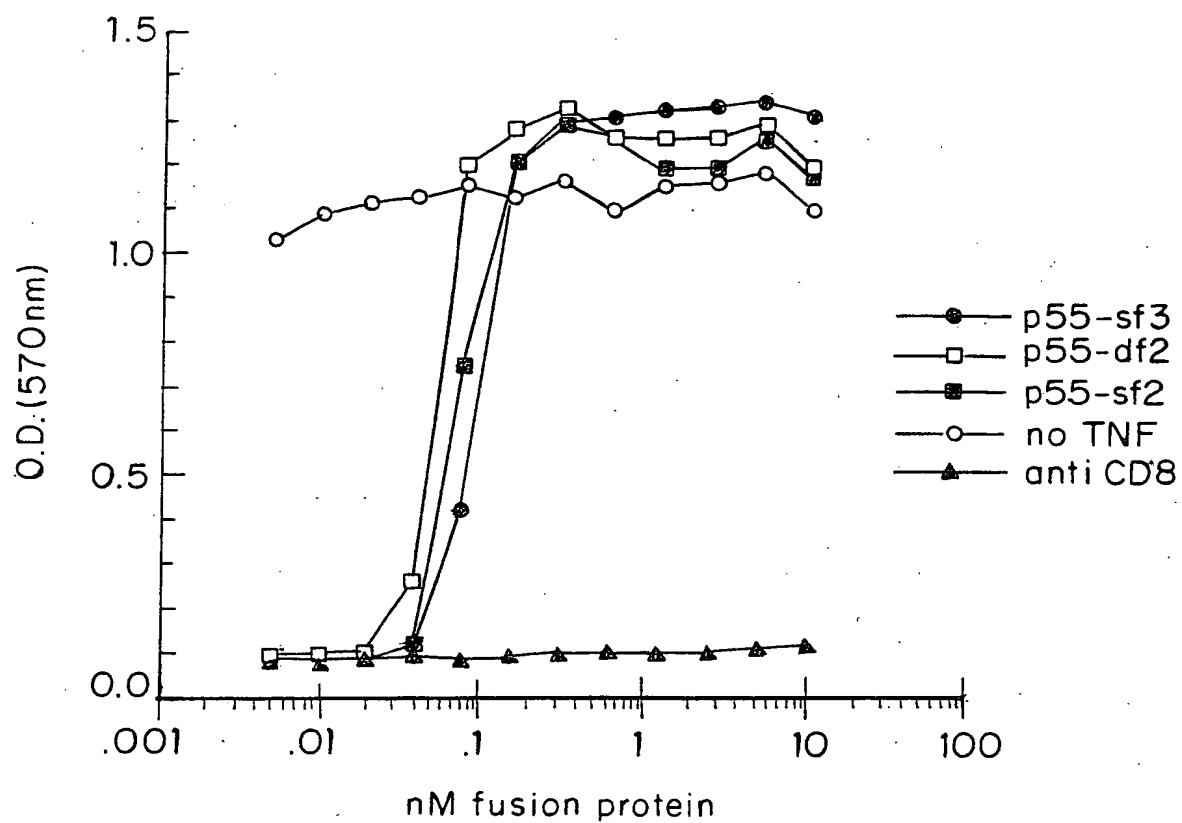


FIG. 31A

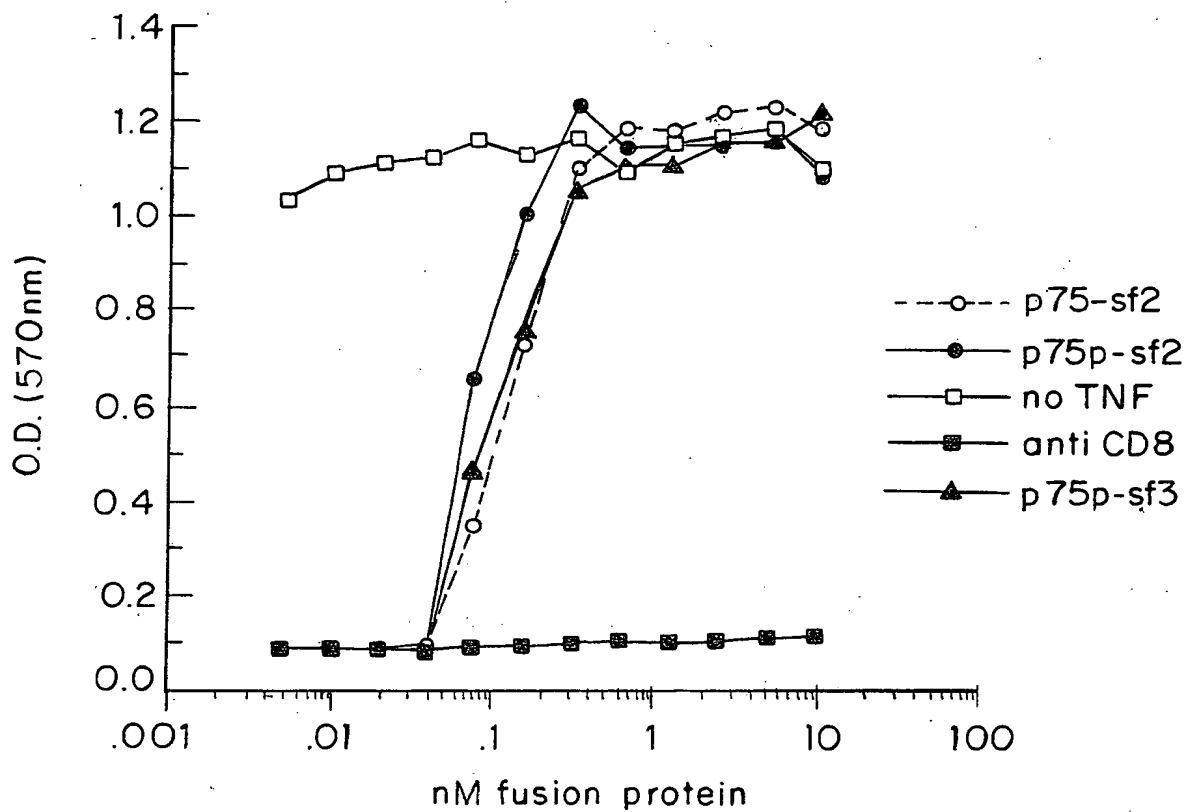


FIG. 3IB

APPROV	P.C. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket No.: 0975.1005-008  
Title: Anti-TNF Antibodies and Peptides...  
Inventors: Junming Le, *et al.*

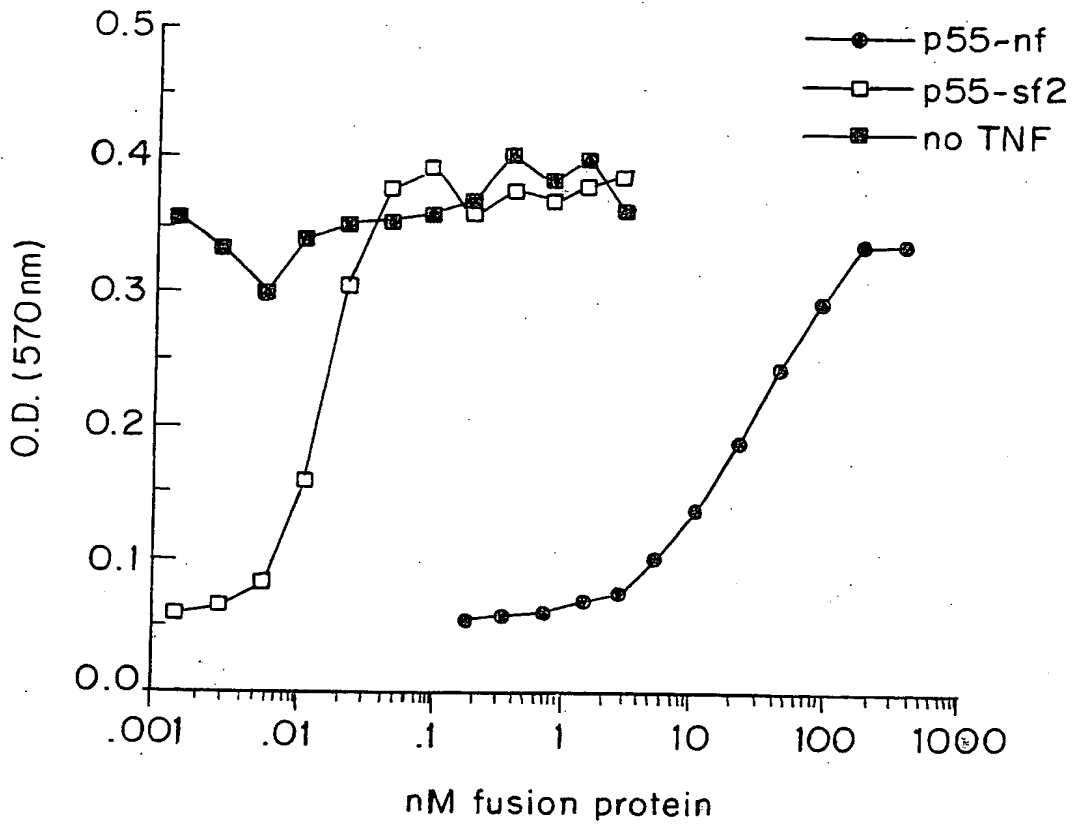


FIG. 31C

APPROVED	U.S. FIG.	
BY	CROSS	SUBCLASS
DRAFTSMAN		

Docket No.: 0975.1005-008  
Title: Anti-TNF Antibodies and Peptides...  
Inventor: Junming Le, *et al.*

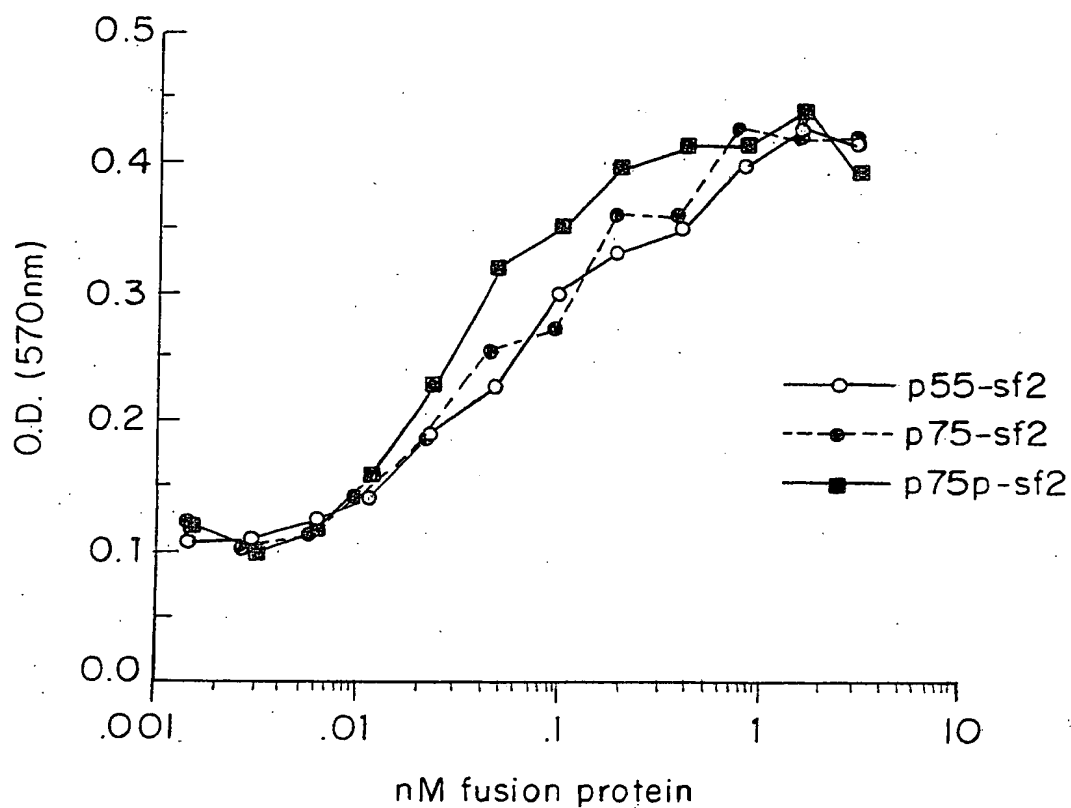


FIG. 32



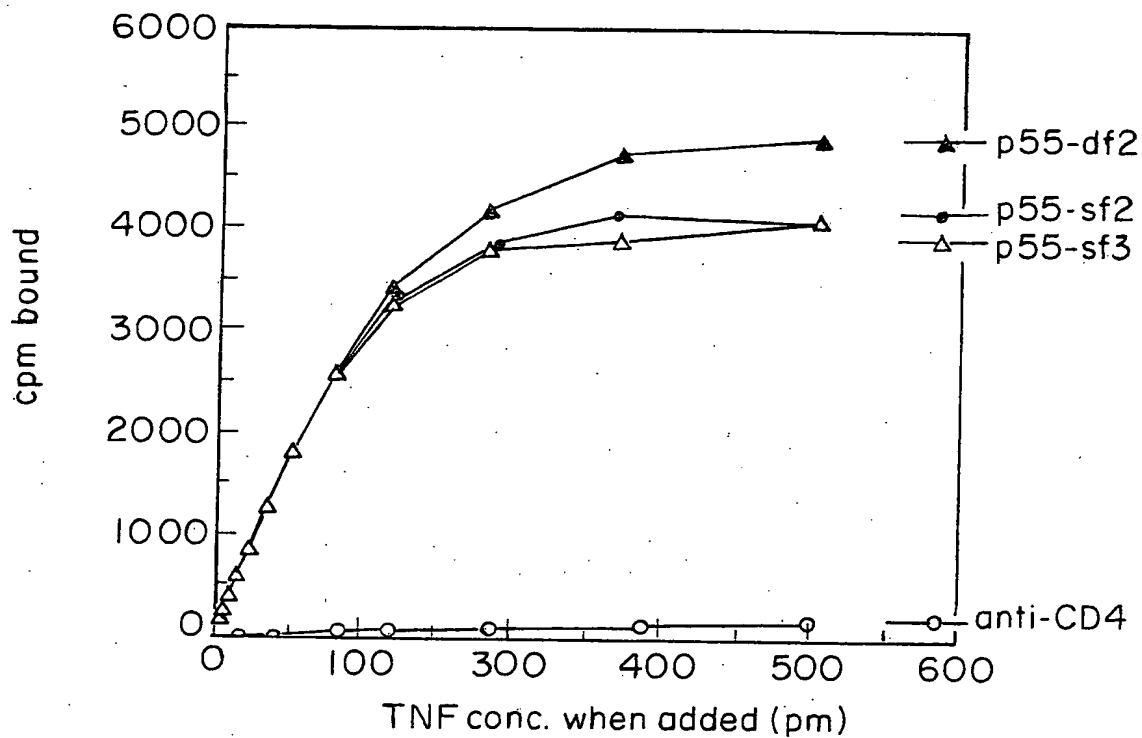


FIG. 33A

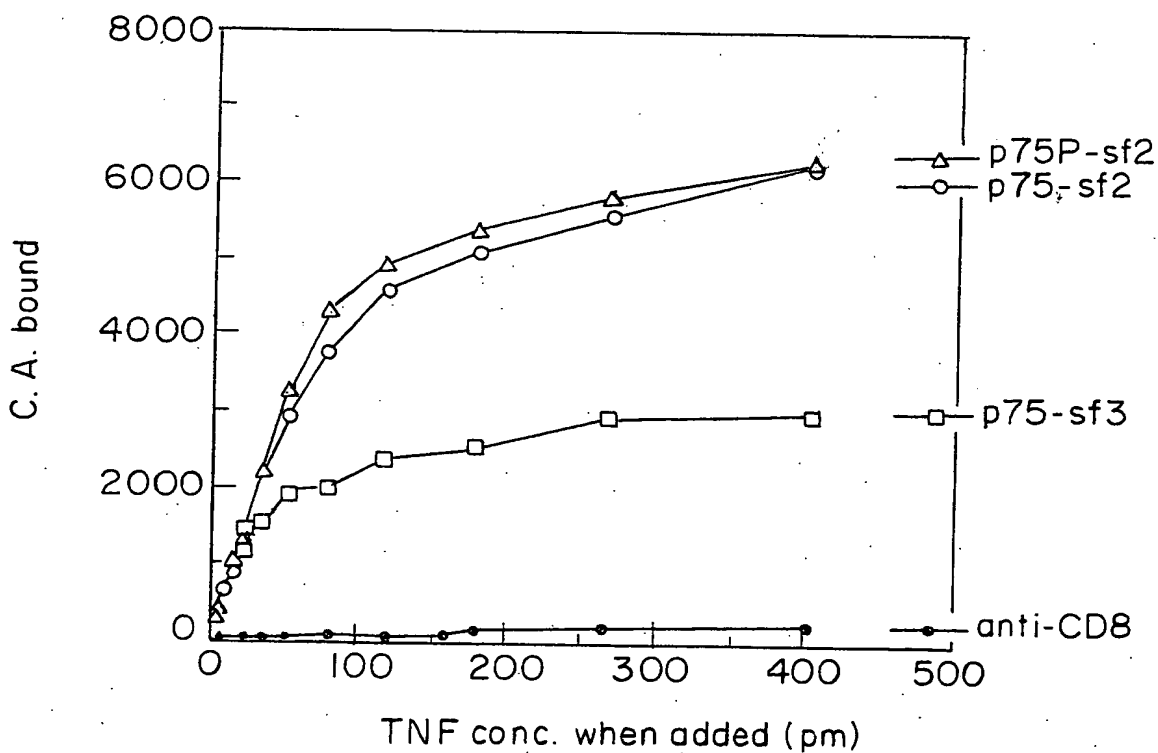


FIG. 33B

APPROVED	FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket No.: 0975.1005-008  
 Title: Anti-TNF Antibodies and Peptides.  
 Inventors: Junming Le, *et al.*

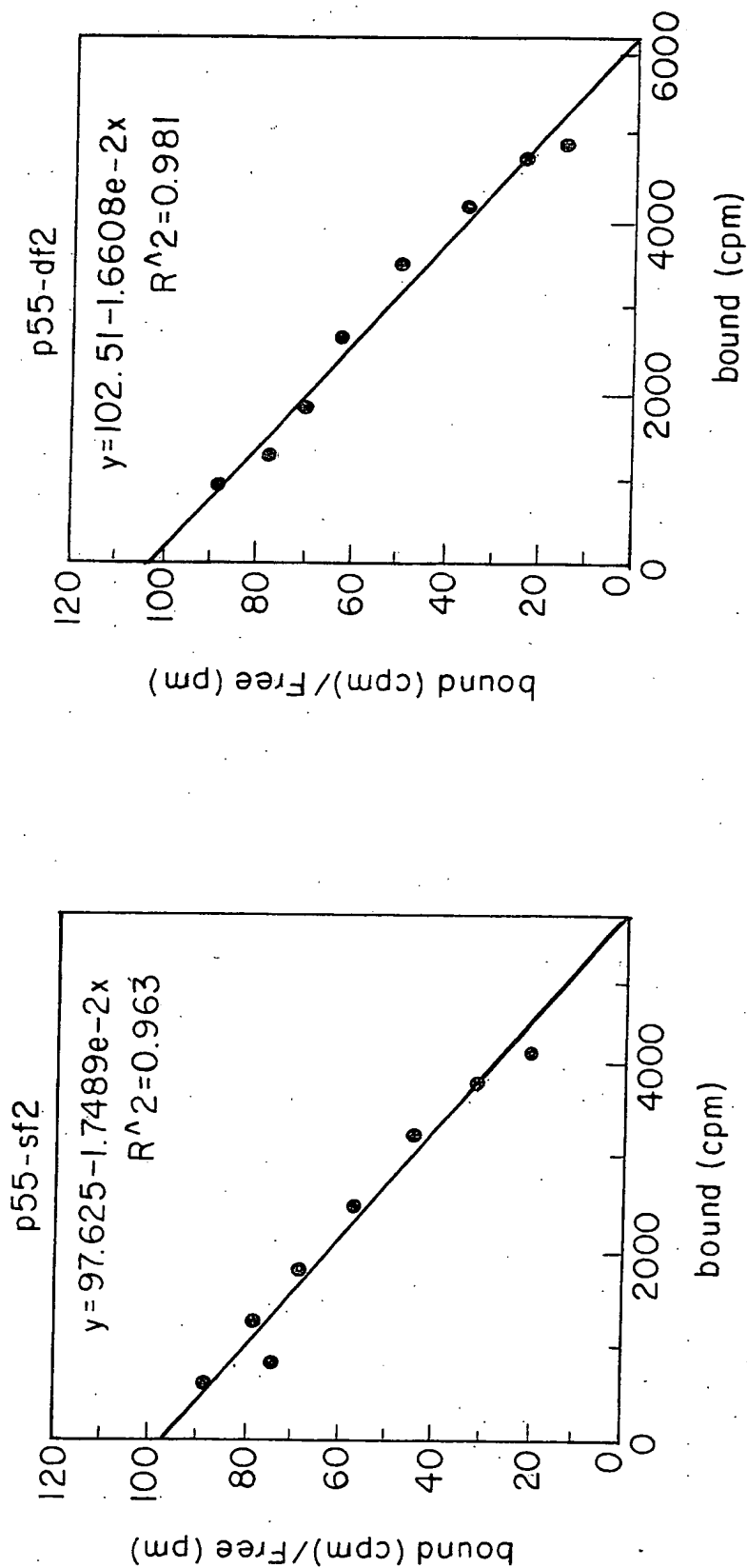


FIG. 33C

FIG. 33D

APPROVED	C.E. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket No.: 0975.1005-008  
 Title: Anti-TNF Antibodies and Peptides...  
 Inventor: Junming Le, *et al.*

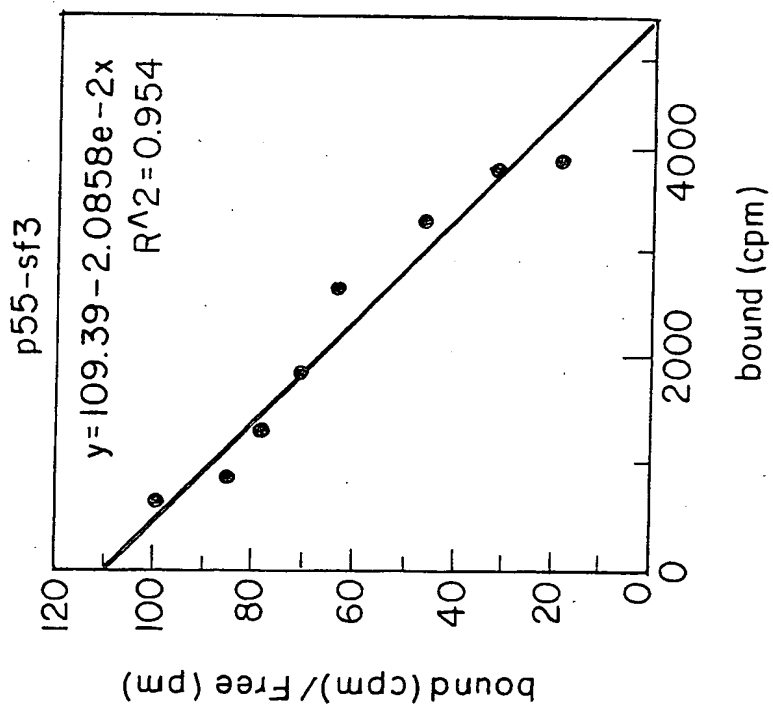


FIG. 33E

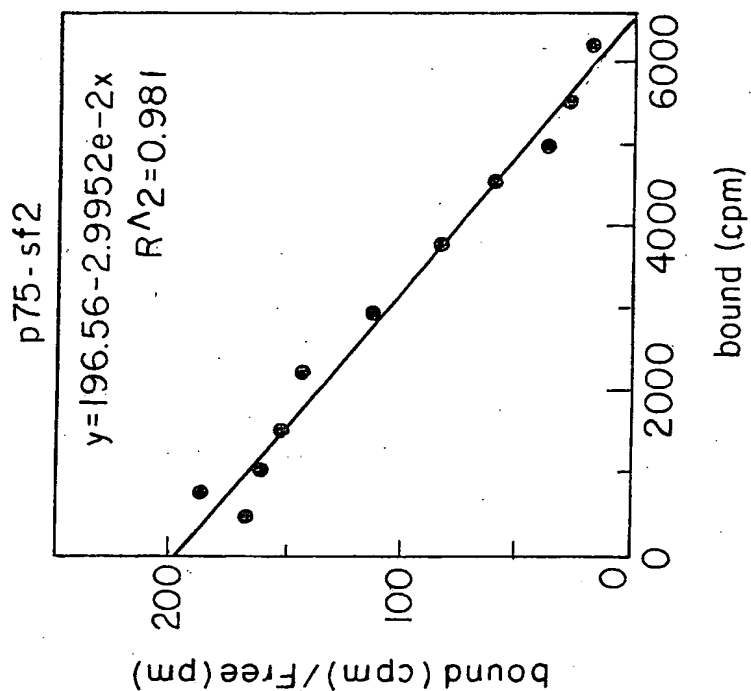


FIG. 33F

APPROV	FIG. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Docket No.: 0975.1005-008  
 Title: Anti-TNF Antibodies and Peptides...  
 Inventor: Junming Le, *et al.*

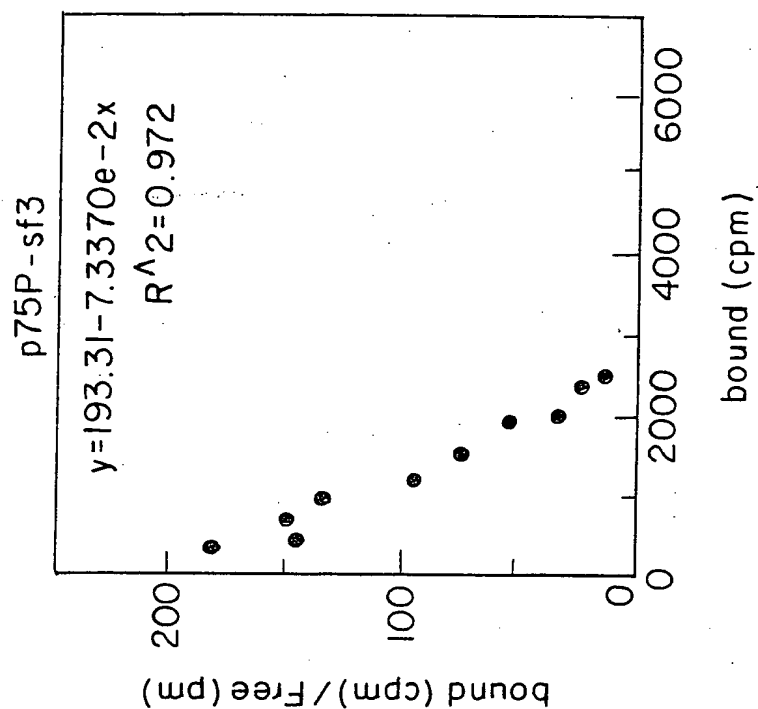


FIG. 33H

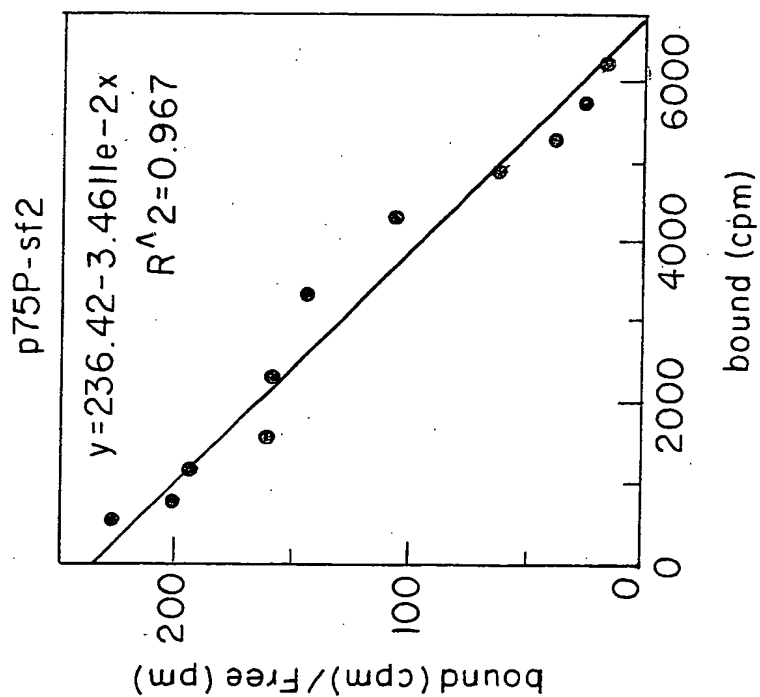
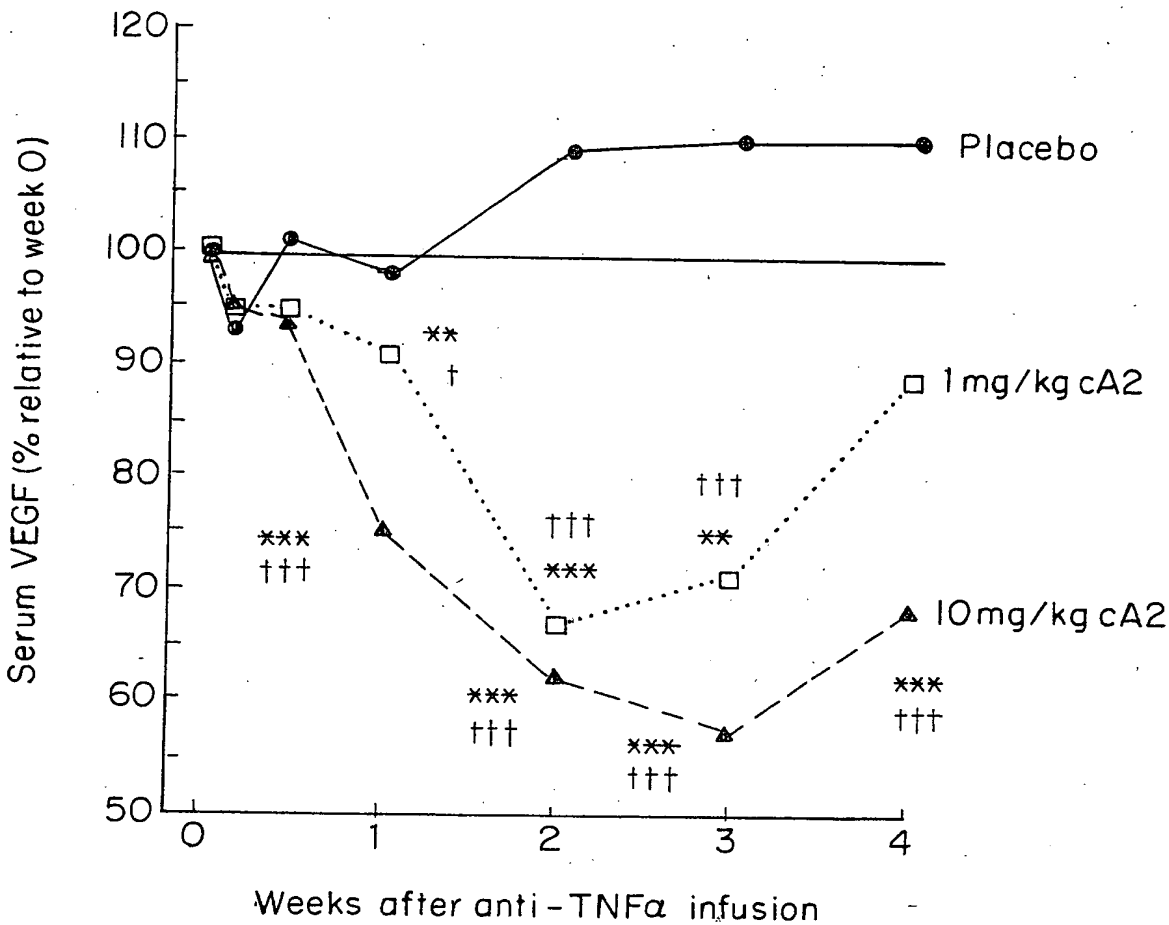


FIG. 33G

FIG. 33G



\*  $p \leq 0.05$ , \*\*  $p \leq 0.01$ , \*\*\*  $p \leq 0.001$  *versus* pre-infusion  
†  $p \leq 0.05$ , ††  $p \leq 0.01$ , †††  $p \leq 0.001$  *versus* change in placebo group

FIG. 34